The State Board of Regents met on Wednesday and Thursday, December 13-14, 1995, at the Hotel Fort Des Moines, Des Moines, Iowa. The following were in attendance:

	December 13	December 14
Members of State Board of Regents		
Mr. Pomerantz, President	All sessions	All sessions
Mr. Collins	All sessions	All sessions
Mr. Dorr	All sessions	All sessions
Mrs. Kennedy	All sessions	All sessions
Ms. Mahood	All sessions	All sessions
Mr. Newlin	All sessions	All sessions
Mrs. Pellett	All sessions	All sessions
Mrs. Smith	All sessions	All sessions
Dr. Tyrrell	All sessions	All sessions
Office of the State Board of Regents		
Executive Director Richey	All sessions	All sessions
Deputy Executive Director Barak	All sessions	All sessions
Director Houseworth	All sessions	All sessions
Director Williams	All sessions	Excused
Associate Director Racki	All sessions	Excused
Research Associate Tiegs	Excused	All sessions
Research Associate Via	Excused	All sessions
Minutes Secretary Briggle	All sessions	All sessions
State University of Iowa		
Acting President Nathan	All sessions	All sessions
Acting Provost Becker	All sessions	All sessions
Vice President Manasse	All sessions	Excused
Vice President True	All sessions	Excused
Associate Vice President Small	All sessions	Excused
Legislative Counsel Stork	All sessions	All sessions
Director Fritz	All sessions	Excused
Birodori inz	7 111 000010110	Exodood
<u>Iowa State University</u>		
President Jischke	All sessions	All sessions
Provost Kozak	All sessions	All sessions
Vice President Madden	All sessions	Excused
Vice President Thielen	All sessions	All sessions
Assistant to the President Mukerjea	All sessions	Excused
Treasurer Thompson	All sessions	Excused
Executive Assistant to the President Dobbs	All sessions	Excused
Director Bradley	All sessions	All sessions
Associate Director Anderson	All sessions	Excused
Addodate Birector Anderson	7111 000010110	LX00300
University of Northern Iowa		
President Koob	All sessions	All sessions
Provost Marlin	All sessions	All sessions
Vice President Conner	All sessions	Excused
Vice President Follon	All sessions	All sessions
Executive Assistant to President Stinchfield	All sessions	All sessions
Assistant to the President Geadelmann	All sessions	All sessions

GENERAL December 13-14, 1995

Director Chilcott	All sessions	All sessions
lowa School for the Deaf Superintendent Johnson	All sessions	All sessions
Business Manager Heuer Interpreter Lehmann	All sessions All sessions	Excused Excused
Interpreter Reese	All sessions	All sessions
Iowa Braille and Sight Saving School Superintendent Thurman	All sessions	All sessions

The Iowa Board of Regents and the Iowa Board of Education held a joint session on Thursday, December 14, 1995, at the Hotel Fort Des Moines, in conjunction with the December Board of Regents meeting. In addition to the individuals noted on the previous page, the following individuals were also present on December 14.

	December 14
Members of the State Board of Education	
Ms. Hadley, President	All sessions
Ms. Dexter, Vice President	All sessions
Mr. Callison	All sessions
Ms. Dudden	All sessions
Mr. Forristall	All sessions
Ms. Frudden	All sessions
Mr. Glenn	All sessions
Mr. McClain	All sessions
Ms. Montgomery	All sessions
Office of the State Board of Education	
Mr. Stilwill	All sessions
Ms. Sullivan	All sessions
Office of the Governor	
Ms. Butler	All sessions

GENERAL

The following business pertaining to general or miscellaneous business was transacted on Wednesday and Thursday, December 13 and 14, 1995.

APPROVAL OF MINUTES OF BOARD MEETING OF NOVEMBER 15, 1995. The Board Office recommended the Board approve the Minutes, as written.

President Pomerantz asked for corrections, if any, to the Minutes.

ACTION: President Pomerantz stated the Board approved

the Minutes of the November 15, 1995, meeting,

as written, by general consent.

CONSENT ITEMS. The Board Office recommended the Board approve the consent docket, as follows:

Receive the report on affiliated organizations;

Receive the status report on the Board Office budget for fiscal year 1996;

Approve the Board Meetings Schedule;

Receive the Register of Capital Improvement Business Transactions for the Iowa School for the Deaf (none);

Receive the Register of Capital Improvement Business Transactions for the Iowa Braille and Sight Saving School (none);

Refer the request for the A. Craig Baird Center for Public Advocacy and Debate at the University of Iowa to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation;

Refer the request for change in the name of the B.B.A. Degree in Management Science at the University of Iowa to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation:

Refer the request to rename the Rare-Earth Information Center (RIC) to the Center for Rare-Earth and Magnetics (CREM) to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation;

Refer the post-audit report on the M.S. and Ph.D. in Neuroscience at Iowa State University to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation; and

Refer the proposed degree name change for Transportation Planning at Iowa State University to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation.

Regent Dorr referred to the request for the A. Craig Baird Center for Public Advocacy and Debate at the University of Iowa, and asked why university officials wished that this evolve into a center. Was it an ongoing part of a department? He noted that he was not concerned about the concept.

Interim Provost Becker stated that the initial intent was for a professorship. However, the people who supported the effort wanted the University of Iowa to receive visibility as a leader in this area.

Interim President Nathan noted that the department involved in the effort was chaired by Interim Provost Becker for 14 years. Dr. Becker was very knowledgeable about this issue.

ACTION: President Pomerantz stated the Board approved

the consent docket, as presented, by general

consent.

INTERINSTITUTIONAL COMMITTEE ON EDUCATIONAL COORDINATION. (a) Annual Report on Libraries. The Board Office recommended the Board (1) receive the annual report of the Interinstitutional Library Committee and (2) encourage continuing efforts at interinstitutional cooperation and coordination.

Rapid change in the information environment occurred in 1994/95 as access to the Internet continued to explode and more resources became available electronically. The Regents libraries have been deeply involved in training staff and users in acquiring skills in the use of the Internet and making new resources available by either mounting them locally or consortially or providing electronic access to national resources.

A seamless connection between the on-line public catalogs of the three Regent libraries is nearly complete. Agreements for sharing materials, not only between the three Regents libraries, but with other libraries throughout the state of lowa have been improved.

Each of the libraries has implemented projects locally which indirectly enhance the information resources available to the other Regents libraries and other libraries within the state.

Concerns remain regarding funding for materials acquisition and staffing, the need to convert the remainder of cataloged holdings to machine readable form, better and more affordable access to the Iowa Communications Network (ICN), and representation of the libraries in the governance structure of the ICN.

Ms. Eaton, Chair of the Interinstitutional Library Committee, stated that university libraries are increasingly expected to perform new services as well as traditional services of the past, although resources are limited. She said the Internet was significantly impacting the libraries of all three Regent universities. Making use of the Internet raises significant issues.

Regent Tyrrell asked whether the lack of resources could be addressed by reallocation. Could more emphasis be given within the institutions to libraries or was the need of the type for which additional funding should be requested?

Ms. Eaton responded that reallocation was already taking place significantly within the libraries, but reallocation was not sufficient to address the serious needs. University libraries are increasingly being asked to support distance learning and the State Library, for example. Inflation for publications continues to be double digit. To sufficiently address the need will require additional resources.

Regent Pellett asked about the cost to provide information for users of the Internet and whether it would be more cost effective to use electronic publications. Ms. Eaton responded that if licensing agreements allow libraries access to materials electronically, it would be more cost effective to do so. However, most publishers are charging more for electronic access to materials and are also restricting usage. Title-by-title decisions are being made regarding licensing.

Regent Dorr stated that the whole issue of technology and what is evolving especially for libraries was becoming a significant strategic issue. Are those issues going to be addressed in an appropriate manner in the strategic plans? There will probably be a need for extra capital in order to keep the universities on the cutting edge of learning and research. Are institutional officials prepared to address that issue?

President Pomerantz stated that the Regents' strategic plan covers all of the institutions. Clearly a major component of the plan should be dedicated to technology and libraries. He believed there was consensus of the Board that it should be.

Acting President Nathan stated that the University of Iowa's Virtual Library is part of the library's strategic plan and is a groundbreaking effort. The catalogs of the libraries of the Big 10 universities are being put on the Internet. Every faculty member and student has access to those catalogs. Within a short period of time the materials will be able to be delivered within 36 hours, which he said represents a revolution in access. He expects that in the future, delivery will be quicker and costs will be lower.

Ms. Eaton stated that information technology is very prominent in the Iowa State University strategic plan and the library's strategic plan. The next budget cycle will tell how resources will be allocated. She noted that in February and March 1996 the Regents would be reviewing institutional strategic plans.

Regent Kennedy stated she was pleased that the Regent libraries were working cooperatively to allocate resources optimally. She expressed appreciation and the hope that they continue to work cooperatively.

Regent Tyrrell asked if library officials were prepared to outline what resource constraints were keeping them from achieving their objectives. Ms. Eaton responded that they could do so.

ACTION:

President Pomerantz stated the Board, by general consent, (1) received the annual report of the Interinstitutional Library Committee and (2) encouraged continuing efforts at interinstitutional cooperation and coordination.

PROGRESS REPORT ON REVIEW OF ORGANIZATIONAL AUDIT. The Board Office recommended the Board receive the status report on the review of the organizational audit.

The Pappas Group has completed interviews with all members of the Board of Regents and has completed visits to the two special schools and to Iowa State University.

The Pappas Group consultant teams will be visiting the University of Northern Iowa and the University of Iowa in the next two to three weeks. They will also be completing any additional visits needed at Iowa State University and/or the special schools.

The "matrices" related to the previous audit conducted by Peat Marwick, which constitute the written report of the pre-audit, have been completed.

The Pappas Group found that the five Regent institutions and the Board Office have basically implemented the recommendations with which the institutions and the Board Office are in agreement. In addition, the Pappas Group noted that "...rational and well-founded reasons were given for recommendations not (or not yet) implemented."

Representatives of the Pappas Group met with the Organizational Audit Oversight Committee and on the basis of this meeting and the interviews with members of the Board identified the following areas for focus for the remaining portion of the study:

Institutional mission and vision;

Review of the academic core (programs, enrollment planning, and the like);

Review of the budget allocation process at the state, Regent, and institutional level; and

Reallocation of resources to support the academic core.

President Pomerantz stated that he had spoken yesterday in general terms with Dr. Pappas. She appeared to be very positive. The audit itself is progressing very well.

Regent Tyrrell referred to the materials the Regents had received with the docket for this meeting, and said it appeared that the Pappas group was basically reviewing the previous audit. He asked when the Regents could expect to be provided with some feedback from the Pappas Group.

President Pomerantz responded that the Regents would begin receiving information in January, ahead of the February meeting, and going forward.

Regent Tyrrell expressed pleasure with regard to his visit with Dr. Pappas. He said they talked about a range of subjects and that he believed the information to be provided by the consultants would be very helpful.

ACTION:

President Pomerantz stated the Board received the status report on the review of the organizational audit, by general consent. **REPORT ON ENROLLMENT PROJECTIONS**. The Board Office recommended the Board receive the report and approve the enrollment projections.

The number of lowa public high school graduates is projected to peak in school year 1999-2000 and decline thereafter. Regent-wide enrollments should peak in 2004, a result of the movement of high school graduates through the system.

University of Iowa enrollments are projected to increase through Fall 2003 when enrollment reaches 29,485 and to be followed by two years of decreases.

lowa State University enrollments are projected to increase through Fall 2004 to 26,596 students enrolled and be followed by a slight decrease in 2005.

At the University of Northern Iowa, enrollment is projected to increase to the Fall 2002 peak enrollment of 13,799 students before beginning a decline.

Little change is forecast in enrollments at the special schools. Both schools are projecting increases in off-campus programs and services.

The complete report on enrollment projections is on file in the Board Office.

Acting President Nathan stated that the projection of 29,000+ was probably not an ideal enrollment number for the University of Iowa. It would perhaps be better for the students and infrastructure if enrollment were maintained at a level of 28,000 to 28,500 students. He said there were a variety of ways to achieve that. In the 1980s the number of enrollments got out of hand and quality suffered. University officials wish to maintain the quality the University of Iowa has now achieved, which he said would require enrollment management.

Regent Tyrrell asked whether university officials have had an opportunity to determine the impact of the 4-year graduation program on decreasing the enrollment numbers.

Acting President Nathan said the 4-year graduation program may very well serve to decrease the enrollment numbers; however, it was somewhat early to know to what extent that might happen.

President Pomerantz referred to the enrollment mix of in-state and out-of-state students. He stressed the importance of doing what was necessary to preference lowa students in lowa public universities.

Acting President Nathan responded that doing so may mean a modest decrease in the percentage of out-of-state students, but that was the key to enrollment management.

Regent Newlin asked if the constraints of excessive enrollments related to both infrastructure and faculty. Acting President Nathan responded affirmatively. Infrastructure constraints would include the residence halls. The quality of students' experience, he believed, would deteriorate. He said university officials would try to manage enrollments carefully because they want to maintain 1) access for lowa students and 2) quality of the undergraduate experience.

Vice President Follon discussed the various factors that are considered in the development of enrollment projections including historical information, cohort groups of new students, financial aid packages, and the state's economic factors. She noted that the University of Northern Iowa enrollments are highly composed of Iowa students; therefore, university officials carefully review high school enrollment and graduation rates. University officials expect enrollments to grow at least 7 percent in the next 10 years. They are reviewing several initiatives that will affect enrollment numbers, one of the most significant of which is strategic planning. She said a very innovative strategic planning efforts taking place on the campus right now and would involve the implementation of an enrollment management plan. She said the strategic plan would clearly affect the enrollment mix and projections for the next 10 years. The Board of Regents would certainly be involved as university officials review the student mix and enrollment projections. In February university officials will discuss the strategic plan with the Board.

President Pomerantz stated that more than 95 percent of the University of Northern lowa's students are lowans. The campus composition was pretty homogenous and the issue of diversity was real.

Regent Kennedy asked whether it was too early to determine an optimal enrollment number for the University of Northern Iowa. Vice President Follon responded that university officials were discussing that matter in the strategic planning process.

Vice President Thielen reviewed Iowa State University's enrollment projections with the Regents. In the next 5 years the goal is to stabilize enrollments. The enrollment goal is 25,000 students, at least, with a mix of in-state and out-of-state students. Currently, 22 percent of enrollments are from out-of-state. University officials would like to maintain that mix of students and maintain the quality of the student body.

President Pomerantz asked for the ideal enrollment at Iowa State University. Vice President Thielen responded that university officials would like to keep total student enrollment at around 25,000 although projections are for a little over that number.

Regent Dorr referred to discussion of last month regarding Regents' share of the available market of graduating high school seniors. Those projections suggested a total

enrollment of 3-1/2 percent more students in the year 2003. He said that somehow those numbers did not relate to the enrollment projections of the universities.

Vice President Thielen responded that the in-state student market share for Regent universities was not anticipated to decline. He believed that for the next 2 to 3 years the predictions were fairly accurate.

Interim Provost Becker noted that, historically, university officials have never been great at making projections for enrollment levels.

President Jischke stressed that the numbers were estimates and were merely predictions.

Superintendent Johnson stated that Iowa School for the Deaf officials cannot control the number of students who enroll. Students are referred to the school for a determination of whether an appropriate program can be provided to them. He noted that additional students have enrolled in the last 1 to 2 weeks. Also, school officials have no control over the level of disability of students who enroll -- some have hearing impairments only and others are multiple-handicapped students.

Superintendent Thurman stated that enrollment issues identified by Superintendent Johnson also applied to the Iowa Braille and Sight Saving School. He said that in many ways enrollment is a joint decision of the AEAs, the local school district, parents and Iowa Braille and Sight Saving School officials. He said enrollments were not projected to decrease but neither was a great increase in the number of enrollments projected. Schools officials are doing the best they can to offer the school's services to those in need.

President Pomerantz stated that the worst case for enrollment projections would be to miss the projections and be way below the numbers. Having actual enrollments come in above the projections was a manageable issue. How will university officials respond if the enrollments are less than projected? He said a second issue was coordination with other segments of higher education in the state. Community colleges certainly have capacity for enrollment growth; private colleges have a huge capacity. In terms of the total state higher educational system, there is a significant margin for upside enrollment which would provide a more highly-educated constituency in the state of lowa. They need to utilize the available resources without replicating resources. There are plenty of facilities to take care of the upside.

President Pomerantz stated that not everyone in the state wishes to attend a higher education institution. Some may choose a craft or other activity. However, if the demand is there, the state has the very substantial capability of responding to the demand.

Regent Collins stated that the Regents were discussing the accuracy of the projected enrollment figures while the more important issue was the way that education will be delivered. In the future the manner in which individuals are educated will be much different than it is now. It will be more of the on-line type and much less capital intensive.

ACTION: President Pomerantz stated the Board received

the report and approved the enrollment

projections, by general consent.

PROPOSED PART-TIME TUITION AND MISCELLANEOUS FEES. The Board Office recommended the Board (1) approve the proposed part-time tuition rates for the Regent universities, effective Summer 1996, as presented, and (2) give preliminary consideration to the proposed miscellaneous fees and charges for 1996-97 as presented, with final approval docketed for the January Board meeting.

No new fees were proposed this year.

Increases in tuition-related areas are tied to increases in tuition rates approved in November and are routine.

Increases in orientation fees, returned check charges, and student ID card replacement fees were proposed at two or more of the universities to make charges consistent across the universities, cover increased costs, or meet statutory requirements.

University of lowa officials requested an increase from \$7500 to \$8100 in the instrument management system fee that will be charged to dental students in the entering class of 1997. This fee has been routinely raised for each entering class for the past several years and covers the increased costs associated with the upgrading and modernization of central sterilization equipment and facilities and to meet OSHA standards on blood-borne pathogens. The fee is paid over four years and though subsequent classes may pay higher fees, the class of 1997 will pay no more than \$8100.

University of Northern Iowa officials requested an increase in the musical instrument rental fee in the School of Music, which has been unchanged for at least 10 years, in order to cover increased costs of repairs to the equipment.

MOTION:

Regent Newlin moved to (1) approve the proposed part-time tuition rates for the Regent universities, effective Summer 1996, as presented, and (2) give preliminary consideration to the proposed

miscellaneous fees and charges for 1996-97 as presented, with final approval docketed for the January Board meeting. Regent Kennedy seconded the motion.

Regent Dorr referred to what he considered to be an interesting article in the <u>Des Moines Register</u>, written by Mark Seibert, suggested that some fees assessed by the K-12 system may not be legal. He questioned whether all of the Regents' fees were appropriate, and asked that someone check into it.

Director Barak stated that the Board of Regents has statutory responsibility to set fees but that he would check to make sure everything was legal.

VOTE ON THE MOTION: Motion carried unanimously.

REPORT ON PROFESSIONAL DEVELOPMENT LEAVES. The Board Office recommended the Board receive the report on professional development leaves during the 1994-95 academic year.

In September 1993 the Board approved recommendations for faculty development leave processes and these were implemented at each university. Regentwide 141 faculty, distributed as shown in the table below, were on professional development leave during 1994-95:

University	Number on Leave
University of Iowa	72
Iowa State University	50
University of Northern Iowa	19

The following table shows total salary, fringe benefit, and replacement costs for the 1994-95 leaves.

University	Salary & Benefits	Replacement Costs	Total
University of Iowa	\$2,910,039	\$120,000	\$3,030,039
Iowa State University	\$1,997,433	\$103,501	\$2,100,934
University of No. Iowa	\$ 571,622	\$176,301	\$ 747,923
Regent Total	\$5,479,094	\$399,802	\$5,878,896

University of Iowa officials reported an additional \$45,858 in research costs for faculty scholars in 1994-95.

Associate Provost Betsy Altmaier reviewed the information for the University of Iowa. She stated that some of the ways that teaching is impacted by the development leave program includes new materials, new techniques, and research on teaching-related issues.

Provost Kozak reviewed the information for Iowa State University. He pointed out that partial costs for improvement leaves are being handled at the college level; therefore, costs had dropped in the last 2 years. He said this was part of the university's block budgeting process. He noted that faculty had placed an emphasis on ways in which research flows back into coursework.

Regent Newlin asked for a plan with respect to absorption of replacement costs at the college level. Provost Kozak responded that the number had been relatively stable and was therefore able to be handled in the current budget. The percent is very consonant with the percent of faculty at Iowa State University.

Regent Collins asked for an explanation of how the total cost of the developmental leave programs could be approximately \$5.8 million while the replacement costs were approximately \$399,000. Provost Kozak responded that it was a calculus matter done in terms of the total faculty salary versus replacement salary.

President Jischke stated that in some cases other members of the faculty pick up the teaching responsibilities of the absent faculty. In other cases additional people have been hired and in still other cases a class offering is postponed until a faculty member returns.

Acting Provost Becker stated that many faculty while on developmental assignment will continue to guide their graduate assistants; therefore, the faculty member does not need to be completely replaced.

Provost Kozak stated that Interim Provost Becker's remark was particularly true for those faculty at Iowa State University who are in science and engineering. Some faculty indicated they would write papers while on leave which included a strong coupling with their graduate students.

President Pomerantz asked how university officials would respond if a taxpayer were to ask what the universities received in exchange for the almost \$6 million/year allocated to faculty leave.

Provost Kozak stated that last year Provost Marlin gave a wonderful response to the question. He said that the resulting product has to do with the way in which faculty on developmental leave will take advantage of new knowledge that is being created at other institutions. That new knowledge is then folded back into the educational

experience of lowans when the faculty return to the Regent institutions. A faculty member seeks to gain new knowledge from a developmental leave. The knowledge is transformed back into the way the faculty members conduct their research programs or in which they teach students. He said there was also the issue of the level of activity that characterizes peer institutions. Regent university officials wish to provide the same opportunities for faculty at Regent institutions as are provided for peers. He noted that lowa State University probably should be providing more faculty leaves but what was being granted was what could be afforded.

Provost Kozak stated that there is an effort on lowa's Regent universities' campuses to recruit the very best faculty. To do this they must be competitive in relation to what is offered by their peers. In this regard, he said lowa State University has made some major appointments in the last 2 years. He believes the university is competitive in the opportunities it provides to faculty.

Provost Marlin stated that one of the reasons the universities are questioned as to why they are providing developmental assignments is the use of the term "leave" which she said was a misnomer because faculty are actually being reassigned. She said significant scholarly activity, often involving student participation, is the product of the developmental assignments. The competitive awards contribute to the intellectual vitality of the university. She noted that replacement costs at the University of Northern lowa were higher than replacement costs of the other universities because they cannot let courses not be taught. Faculty have fairly high teaching loads.

Regent Tyrrell asked, if university officials had to reduce their budgets, where developmental assignments would rank in a priority listing.

Provost Marlin responded that, speaking for herself, developmental assignments would rank fairly high. Developmental assignments contribute to teaching, research and service and enable the university to attract and retain the best faculty.

Regent Tyrrell stated that much discussion is taking place on a national level regarding the evolution of the educational system and the large amounts of money with which it has been endowed. Perhaps the patience of taxpayers will not be as great in the coming years as in the past. He acknowledged the dedication to quality of faculty but said he was also concerned about the amount of money being spent for these leaves. He suggested that some serious thinking take place about the future of these types of leaves.

Provost Marlin responded that developmental assignments were opportunities to do serious thinking. She referenced the University of Northern Iowa's listing of activities that took place while faculty were on developmental assignments, one of which

included research on how to assist faculty in the use of the Iowa Communications Network.

Regent Newlin asked whether Provost Marlin was suggesting that the word "reassignment" would better describe the activity. Provost Marlin responded affirmatively, noting that most faculty were still working full time.

The Regents discussed the wording and were informed that "leave" was language used in the law governing developmental assignments.

President Pomerantz stated that the Regents would send the message that a change in wording was desired.

Regent Kennedy asked whether it would be possible to have exchanges of faculty with other institutions. Provost Marlin responded that some of that is done but there usually is a cost because of differing salaries. Certainly some of the replacement costs have gone to paying international faculty.

President Jischke stated that Iowa State University typically has 500 international visitor scholars coming to the university doing much the same thing as ISU's faculty do when they go elsewhere and study. One of the ways in which this effort is facilitated is to ask visiting scholars to take on some teaching assignments. Recently an individual from Poland taught in the Mathematics Department. People from all around the world have assisted with teaching exchanges.

With regard to the earlier question concerning priority ranking of faculty developmental assignments should it be necessitated by budget constraints, President Jischke said he would argue that even more emphasis should be placed on it because it means that faculty would be more productive. He stressed that he would argue for more investment in faculty and staff development.

Acting President Nathan observed that it was unfortunate in the sense of how cost accounting is done. He said there is an implication that faculty are simply not available to students when, in fact, most faculty stay on campus and continue many of the activities for which they are paid. Therefore, the cost estimate for replacement is very deceptive and needs to be put into perspective, as well. Faculty do not stop working for the university simply because they emphasize one aspect of their position more than other aspects.

ACTION:

President Pomerantz stated the Board received the report on professional development leaves during the 1994-95 academic year, by general consent. **REQUEST FOR PROFESSIONAL DEVELOPMENT LEAVES**. The Board Office recommended the Board approve the requests for professional development leaves for 1996-97.

Officials of the Regent universities submitted requests for 160 faculty professional development leaves for 1996-97. The distribution of leaves approved by the Board for 1995-96 and requested for 1996-97 are as follows:

University	1995-96	1996-97
University of Iowa	96	89
Iowa State University	53	46
University of Northern Iowa	23	25
Total Regent Universities	172	160

Total costs of the leaves including salary and benefits for faculty on leave, costs of hiring replacements, and costs for reimbursed research related expenses are estimated at \$6.7 million. Frequently not all the requested leaves are actually taken; some are canceled and some may be postponed to later years.

The new global scholars program at the University of Iowa will provide development opportunities for faculty members with established research and teaching records who have not previously oriented their teaching and research internationally.

Faculty requested leave for a wide variety of purposes including conducting research on site in the United States and other countries, preparing scholarly publications and writings, developing new curriculum and instructional materials, and composing artistic works.

MOTION: Regent Kennedy moved to approve the requests

for professional development leaves for 1996-97. Regent Newlin seconded the motion. MOTION

CARRIED UNANIMOUSLY.

DWIGHT D. EISENHOWER MATH AND SCIENCE GRANT RECOMMENDATIONS.

The Board Office recommended the Board approve the Dwight D. Eisenhower grants for 1995-1996 subject to grantee completion of certain stipulated requirements and making appropriate adjustments to the proposed grant costs.

This year, grant requests totaling \$993,119 were received from colleges and universities within lowa. To fund projects for the coming year, the following funds are available:

\$340,386 in new funds

46,114 in unused funds from the previous grant year
\$386,500 total funds available

The Dwight D. Eisenhower Advisory Committee consists of unpaid volunteers from the various colleges and universities in the state, elementary math and science teachers, and school administrators. The committee reviewed the grant requests and recommended funding for the following projects:

Institution: Iowa State University

Title Elementary Math and Science: Modeling Reform

Proposed Eisenhower Funding: \$130,524

Institution: University of Northern Iowa

Title: Demonstration Teams to Improve Mathematics Education (D-TIME)

Proposed Eisenhower Funding: \$107,147

Institution: University of Iowa

Title: Project MECCA: Modeling Exemplary Cross-Curricula Activities

Proposed Eisenhower Funding: \$99,924

Institution: University of Iowa

Title: Modeling Innovation in Mathematics Education (MIME)

Proposed Eisenhower Funding: \$48,900

MOTION: Regent Newlin moved to approve the Dwight D.

Eisenhower grants for 1995-1996 subject to

grantee completion of certain stipulated

requirements and making appropriate adjustments

to the proposed grant costs. Regent Pellett seconded the motion. MOTION CARRIED

UNANIMOUSLY.

REPORT ON EDUCATIONAL TELECOMMUNICATIONS COUNCIL MEETINGS. The Board Office recommended the Board receive the report on the Educational Telecommunications Council (ETC) meetings held September 29 and October 26, 1995.

On September 29 the Educational Telecommunications Council (ETC) met at Iowa Public Television. Below is a summary of some of the items discussed at this meeting. The entire report is on file in the Board Office.

Part III Sites. The first Part III site, Battle Creek-Ida Grove High School, is on the network. The best place to find an update of Part III sites and their anticipated connection dates is on the Iowa Database which is updated every week.

Star Schools. Pam Johnson reported that the grants and contracts officer had informed her that the Star Schools information was sent to Washington, DC on September 15, 1995. The Star Schools grant will provide resources needed to develop the ICN in local schools.

Internet. The ICN has tentatively established prices for Internet service for AEAs and K-12. Tommy Thompson and ICN staff met with AEA administrators to discuss concepts and costs and these costs should be finalized in a couple of weeks.

An Iowa Dialogue on Issues Surrounding Utilization of Technology in Schools. This conference was held at the University of Northern Iowa on November 29-December 1, 1995. Fifteen school district superintendents were invited to bring a team made up of a board member, administrator, teacher, AEA representative, and community leader to the conference. If this conference is a success, it could be replicated in other regions of the state.

<u>Task Force Study</u>. An updated matrix of the task force study was provided to the ETC. The 461 Task Force expected to send the final report to the lowa Technology and Telecommunications Council (ITTC) by October 13, 1995. There was an in-depth discussion about the 461 study and members began preparations for drafting a paper to be submitted to the ITTC that will provide input from the council to the ITTC of their concerns about the possible sale of the ICN.

On October 26, 1995 the Educational Telecommunications Council (ETC) met at Iowa Public Television. Below is a summary of some of the items discussed at this meeting. The entire report is on file in the Board Office.

<u>Hearings for School Improvement/Technology</u>. As a result of discussions at the Education Commission of the States (ECS) meeting last summer, four technology hearings were held so that those out in the field could give some input to legislators.

ITTC Meeting on October 25, 1995. Dick Opie gave a brief review of the decision of the ITTC to recommend to the Governor that the state of Iowa continue as owner of the ICN, at least until the year 2000 legislative session.

<u>Videoconference Update</u>. A nationwide videoconference from the National School Boards Association Technology Conference in Atlanta will be downlinked at IPTV and transmitted to 10 ICN sites. IPTV was able to use Star Schools money to pay license fees to PBS for the 10 license sites.

Internet. Tommy Thompson spoke to the AEA Chief Administrators about the role the AEAs might play in helping support K-12 connections for Internet service. As a follow-up, AI Wood and a number of AEA personnel (media and/or technology consultants) had a discussion about the specific roles the AEA would play. The group plans to have an on-going dialogue via the Internet and the ICN to do problem solving/trouble shooting concerning technical connections.

Office of Technology Assessment (OTA). The OTA which developed reports, gathered information, published documents, and provided other services important to distance education and technology in schools was closed in September. Paul Bowers suggested that people should let their legislator know that this is a major loss.

<u>Fee Arrangements for Shared K-12 Classes</u>. Pam Johnson asked the ETC members to consider their stand concerning fees that might be charged between and among K-12s, particularly for sharing of teachers. Should the ETC provide some guidelines, is it a local control issue, should the market take care of it, if schools should attempt to charge exorbitant fees how should that be handled?

<u>Authorized Users of the ICN</u>. Statute clearly defines the authorized users of the ICN. It does not define the authorized uses. The policy has been that the authorized user defines their institutional policy of authorized uses. It was suggested that the ETC might want to produce a sample policy concerning authorized uses.

Advisory Committees and Communication. Paul Bowers reported the operations committee recommendation that formalized advisory sub-committees be established--a technology advisory group, user advisory group, and an Internet advisory group as well as the formalization of the existing technical committee's relationship to the ETC. It was also recommended that periodic ICN meetings be held where all of the advisory groups could come together and meet with the ETC for information sharing.

Regent Dorr said it was his impression that this group was not working to create educational opportunities for students; a lot of turf battles were taking place.

Director Barak stated he believed that the group viewed its responsibilities in a much narrower light than did Regent Dorr. He said the group is statutorily appointed and includes representatives from numerous groups. With groups the size of this magnitude it becomes difficult to move in any particular direction.

President Pomerantz stated that strategic issues for the Regents going forward concerning technology would be how and what do with it, how it will be governed, and all the implications of that.

Regent Dorr stated, as the former Regent representative to this group, that he was unable to meet with them more than once a month.

President Pomerantz asked whether the Board has formulated a recommendation concerning this subject.

Regent Tyrrell responded that he had distributed to the Regents a report on the Iowa Coordinating Council for Post-High School Education's preliminary strategic planning for higher education in the state. The Regents will need to develop a sector policy. He encouraged them to do so and that it encompass what was now being discussed.

President Pomerantz stated that this appeared to be a leadership issue. He was unsure what the Regents could bring to the issue but that they can try.

Regent Tyrrell said the Regents should certainly explore the matter and see what they should be doing and of what they should be aware.

ACTION:

President Pomerantz stated the Board received the report on the Educational Telecommunications Council (ETC) meetings held September 29 and October 26, 1995, by general consent.

ANNUAL GOVERNANCE REPORT ON AFFIRMATIVE ACTION. The Board Office recommended that the Board receive the affirmative action reports.

There was a net increase of 14 women and 54 minority employees at the Regent institutions during the program year from October 1, 1994, through September 30, 1995.

Women appointed to Executive/Administrative/Managerial positions increased a total of one, from 26.1 percent to 26.3 percent of the total work force, increasing by two at the University of Iowa and decreasing by one at the University of Northern Iowa. Minorities appointed to Executive/Administrative/Managerial positions increased a total of four, from 7.0 percent to 7.6 percent of the total work force, increasing by three at Iowa State University and one at the University of Northern Iowa.

Women appointed to Tenured/Tenure Track Faculty increased by five, from 23.7 percent to 23.9 percent of the total work force, increasing by one at Iowa State University and by five at the University of Northern Iowa, and decreasing by one at the University of Iowa. Minorities appointed to Tenured/Tenure Track Faculty decreased by six, from 11.0 percent to 10.8 percent of the total work force, decreasing by two at the University of Iowa and by four at the University of Northern Iowa.

Women appointed to Non-Tenure Track Faculty increased by 11, increasing by 15 at lowa State University and by five at the University of Northern Iowa, and decreasing by seven at the University of Iowa and by two at the Iowa School for the Deaf; however, this represented a decrease in women from 52.7 percent to 52.1 percent of the total work force, as 19 men were hired during this time period. Minorities appointed to Non-Tenure Track Faculty decreased by three, from 14.3 percent to 13.4 percent of the total work force, decreasing by one at Iowa State University and by two at the University of Northern Iowa.

Women appointed to Professional and Scientific positions increased by 22, increasing by 41 at Iowa State University and by two at the Iowa School for the Deaf, and decreasing by 19 at the University of Iowa and by two at the University of Northern Iowa; however, this represented a decrease in women from 62.5 percent to 61.8

percent of the total work force, as 102 men were hired during this time period. Minorities appointed to Professional and Scientific positions increased by 26, from 6.8 percent to 7.1 percent of the total work force, increasing by 13 at both the University of Iowa and Iowa State University.

Women appointed to Secretarial/Clerical positions decreased by 36, from 88.6 percent to 88.1 percent of the total work force, decreasing by 28 at the University of Iowa and by 19 at Iowa State University, and increasing by five at the University of Northern Iowa, by four at the Iowa School for the Deaf, and by two at the Iowa Braille and Sight Saving School. Minorities appointed to Secretarial/Clerical positions increased by five, from 2.8 percent to 2.9 percent of the total work force, increasing by three at the University of Iowa, and by one at both Iowa State University and the Iowa School for the Deaf.

Women appointed to Technical/Paraprofessional positions decreased by 26, from 61.0 percent to 59.8 percent of the total work force, decreasing by 22 at the University of Iowa, and by four at both Iowa State University and the Iowa School for the Deaf, and increasing by four at the University of Northern Iowa. Minorities appointed to Technical/Paraprofessional positions increased by three, from 3.2 percent to 3.7 percent of the total work force, increasing by two at the University of Iowa, and by one at both the University of Northern Iowa and the Iowa Braille and Sight Saving School, and decreasing by one at Iowa State University.

The total number and percentage (6.9 percent) of women appointed to Skilled Crafts positions remained unchanged, increasing by two at Iowa State University and by one at the University of Northern Iowa, and decreasing by two at the University of Iowa and by one at the Iowa School for the Deaf. Minorities appointed to Skilled Crafts positions increased by three, from 3.1 percent to 3.5 percent of the total work force, increasing by three at the University of Iowa and by one at the University of Northern Iowa, and decreasing by one at Iowa State University.

Women appointed to Service/Maintenance positions increased by 37, from 53.3 percent to 54.0 percent of the total work force, increasing by 29 at the University of Iowa and by 12 at Iowa State University, and decreasing by three at the University of Northern Iowa and by one at the Iowa School for the Deaf. Minorities appointed to Service/Maintenance positions increased by 22, from 8.2 percent to 8.9 percent of the total work force, increasing by 18 at the University of Iowa, by four at the University of Northern Iowa, and by one at the Iowa School for the Deaf, and decreasing by one at Iowa State University.

Regent Smith reviewed with the Regents the discussion of the Priority Study Group on Affirmative Action at its meeting that morning. Institutional officials were encouraged to consider self-studies. The study group would be requesting specific information from each of the institutions.

Regent Tyrrell asked how individual institutional goals are established. Regent Smith responded that the current practice is for each institution to establish individual goals. The study group members want to have dialogue concerning how institutional officials establish those goals, and whether the goals are being supported and maintained.

President Pomerantz asked for the ramifications of not meeting the goals. Regent Smith responded that the goals in many areas were not met, which was another reason to examine further the issues.

Regent Collins noted that at its next meeting, the study group members would be discussing the feasibility of hiring an outside consultant to review how the institutions are doing instead of relying only on self analysis.

Regent Tyrrell said he hoped that a part of the study would look at the applicant pool and what the institutions can do to increase the applicant pool.

President Pomerantz noted that the University of Northern Iowa had met the faculty goals but not the student goals, which was somewhat unusual.

Regent Mahood stated that even though some of the goals had been met, institutional officials were not satisfied and were working to improve continually upon their performance.

ACTION: President Pomerantz stated the Board received the affirmative action reports, by general consent.

PROPOSALS FOR LEGISLATIVE PROGRAM. The Board Office recommended the Board approve the report on proposals submitted for inclusion in the Board's legislative program.

Three proposals were submitted for consideration for inclusion in the Board's legislative program. The first two proposals were discussed fully in the November docket.

In November, the University of Northern Iowa submitted a proposal regarding transcript fraud. Since the November meeting a question has been raised regarding the need for a new law to deal with this problem. The Board Office is currently working with the Attorney General's Office to determine if current laws are adequate to address transcript fraud. If it is determined by the Attorney General's staff that current legislation is inadequate, a proposal will be included in the legislative program.

In November, the Board was apprised of a proposed revision by the Iowa Coordinating Council for Post-High School Education of Iowa's "Registration Law" for out-of-state

institutions wishing to operate in Iowa. Concerns have been raised about the adequacy of Iowa's current law. The Coordinating Council proposed some changes to strengthen this law. It was recommended that the Board endorse this effort.

Legislation is being considered by the Governor and the legislature that would provide funding to K-12 institutions for instructional technology. It is important that the two special schools and the University of Northern Iowa Price Lab School under the Board of Regents be appropriately included in this funding so that the students at these institutions can be provided with the best instruction possible.

MOTION:

Regent Collins moved to approve the report on proposals submitted for inclusion in the Board's legislative program. Regent Mahood seconded the motion. MOTION CARRIED UNANIMOUSLY.

REPORT ON CAMPUS MASTER PLANS. The Board Office recommended the Board (1) receive the campus master plan reports from the University of Iowa, Iowa State University and the University of Northern Iowa; (2) request the University of Iowa to evaluate the need to complete a formal update of its 1990 campus planning framework when its next strategic plan is completed; (3) request Iowa State University to reevaluate its 1991 master plan and its focus on new construction during the university's review of its strategic plan to be presented to the Board next spring; and (4) request the University of Northern Iowa to evaluate, after completion of its next strategic plan, the need to complete a formal, comprehensive campus master plan update.

The University of Iowa's campus master plan was most recently presented to the Board in June, 1990, Iowa State University's plan in June, 1991, and the University of Northern Iowa's plan in February, 1991.

University of Iowa

Since 1990 nine detailed area studies have been completed; three additional area studies are underway or have been proposed.

The university's 1989 strategic plan "Achieving Distinction" included goals, objectives and strategies which addressed the physical environment; it focused on rebuilding and improving the physical infrastructure. The plan recommended that more attention be paid to increasing classroom availability and improving research and laboratory space.

New construction and renovation projects completed or underway have increased classroom availability and improved research and laboratory space.

In September and October 1995 the Board received a progress report on strategic planning at the university; development of a "new plan" is on hold pending the arrival of Dr. Coleman and a review of strategic planning as a part of the organizational audit.

The Board Office recommended that the 1990 planning framework be re-evaluated when the new strategic plan is completed.

<u>Iowa State University</u>

The 1991 campus master plan was intended to guide the general physical growth of the campus during the next twenty-five years. University officials acknowledged in its 1995 report that realization of the plan depends upon actual program development and growth, and a partnership in funding including State and external non-State funds to support the expanded space needs.

As the university embarks on its strategic plan for 1995-2000, which was presented to the Board in April, 1995, the principles and guidelines established in the campus master plan will continue to be kept in perspective and adjusted, as needed, to support effectively the university's goals.

One of the strategies for improving physical facilities detailed in the university's strategic plan is to improve the condition and maintenance of existing facilities, including continued efforts to reduce the backlog of deferred maintenance and to modernize existing facilities. Due to the need to modernize existing facilities, the Board Office recommended that university officials re-evaluate its 1991 master plan and its focus on new construction during the university's next review of its strategic plan.

University of Northern Iowa

The plan as updated in 1991 identified as problems aging facilities with uses other than those expected in a modern campus, an unbalanced distribution of parking, undesirable traffic patterns, pedestrian/vehicular conflicts, inadequate sidewalk layout, and areas of poorly placed and maintained trees and shrubs.

Every campus area except the extreme northeast campus area is within a six minute walk of a major parking lot. Continual efforts are being made to address parking in this area of campus, including construction of a major parking lot on Campus and 22nd Street during the summer of 1995.

Since 1991 there have been major efforts to revitalize pedestrian sidewalks and create pedestrian plaza areas where there are significant congregations of people on campus.

University officials will update its strategic plan in spring 1996; at that time the university should evaluate whether the campus master plan as prepared in 1991 should be formally updated.

Mr. Gibson reviewed with the Regents the University of Iowa's campus master plan including the campus boundaries/land ownership. He said the university consists of 96 acres on the east campus, 340 acres on the west campus plus 500 acres on the Oakdale campus. The university is very constrained on at least three edges of the campus by community developments. He noted that the Cleary Walkway had dramatically changed the character of the Pentacrest. University officials intend to bring to the Board in January or February a project for athletic fields. He reviewed the buildings which are currently under construction and sites for future development.

President Jischke stated that in June 1991, immediately following his arrival at Iowa State University, the Board was presented with the university's campus master plan to provide the framework to guide the physical development of the campus for the next quarter of a century. He asked Vice President Madden to provide an update of that plan.

Vice President Madden provided the Regents with a historical perspective of the changes that have taken place since 1991 and where the campus is headed. He said that future growth needs for the next quarter of a century would not require the acquisition of additional real estate in the Ames area. He noted that the university has been adding an average of 90,000 gross square feet/year since 1880. Iowa State University is a pedestrian-structured campus. Campus planning studies are underway that would affect traffic flow areas. He said university officials view the campus master plan as a dynamic document and that most of the growth is not driven by enrollment changes.

Vice President Conner introduced Morris Mickelson.

Mr. Mickelson stated that University of Northern Iowa officials were nearing completion of the university's strategic planning process. He said facilities planning has a close relationship to the strategic plan. He reviewed the university's campus plan history and direction with the Regents, as well as the land and properties that university officials are interested in purchasing if they become available. He reviewed the long-range vehicle circulation plan for the pedestrian-oriented University of Northern Iowa campus as well as long-range plans for parking, open landscaped spaces, electrical /connections plan and steam distribution tunnels.

Mr. Mickelson concluded by expressing appreciation for the Board's support of the University of Northern Iowa.

MOTION:

Regent Kennedy moved to (1) receive the campus master plan reports from the University of Iowa, Iowa State University and the University of Northern Iowa; (2) request the University of Iowa to evaluate the need to complete a formal update of its 1990 campus planning framework when its next strategic plan is completed; (3) request lowa State University to re-evaluate its 1991 master plan and its focus on new construction during the university's review of its strategic plan to be presented to the Board next spring; and (4) request the University of Northern Iowa to evaluate, after completion of its next strategic plan, the need to complete a formal, comprehensive campus master plan update. Regent Mahood seconded the motion. MOTION CARRIED UNANIMOUSLY.

APPROVAL OF VENDOR WITH POTENTIAL CONFLICT OF INTEREST. The Board Office recommended that the Board approve the request of Iowa State University to add ProMap Corporation to the list of approved vendors with a potential conflict of interest.

Robert Mortensen is president of ProMap Corporation, a computer mapping software and services vendor.

ProMap Corporation has been contacted by various companies and individuals seeking help in the area of digital soil map file formats and importing these maps into their

various mapping systems. As a result, ProMap Corporation has developed unique methods to customize interfaces to commercial software programs to allow enhanced use of the Iowa Cooperative Soil Survey Resource Facility data base.

Robert Mortensen is employed as an ag specialist in the Department of Agronomy at Iowa State University, whose job responsibilities include maintaining the digital map data and map informational data bases developed by the Iowa Cooperative Soil Survey Resource Facility at Iowa State University.

The mission of the ISU Agronomy Department is to transfer soil survey maps, on a county-by-county basis, from a printed form to an electronic form, georeferenced and supported by a soil property and interpretation database; these completed products are available for a fee to any private vendor. This new technology involves customizing commercial mapping software to allow ease of use for specific applications that will enhance the extension personnel's ability and the Agronomy Department personnel's ability to stay abreast of site specific farming applications and the various research activities supporting this new technology.

University officials wish to purchase customized mapping software services for selected projects from outside vendors such as ProMap Corporation. As stated in a letter from Gerald A. Miller, Professor and Extension Agronomist, decisions concerning purchases of commercial software to support the digitizing project are made by project principal investigators.

Mr. Mortenson's job responsibilities with the Department of Agronomy do not allow him to influence purchases related to computer mapping services.

MOTION:

Regent Mahood moved to approve the request of lowa State University to add ProMap Corporation to the list of approved vendors with a potential conflict of interest. Regent Tyrrell seconded the motion, and upon the roll being called, the following voted:

AYE: Collins, Dorr, Kennedy, Mahood, Newlin, Pellett, Pomerantz, Smith, Tyrrell.

NAY: None. ABSENT: None.

MOTION CARRIED UNANIMOUSLY.

BOARD OFFICE PERSONNEL TRANSACTIONS. The Board Office reported that there were no transactions on its Register of Personnel Transactions this month.

REPORT ON AFFILIATED ORGANIZATIONS. The Board Office recommended the Board receive reports on the following affiliated organizations:

SUI Alumni Association

SUI Facilities Corporation

SUI Foundation

SUI Research Foundation

SUI Student Publications, Inc.

SUI Oakdale Research Park

ISU Alumni Association

ISU Foundation

ISU Memorial Union

ISU Press

ISU Research Foundation

UNI Alumni Association

UNI Foundation

The independent audits for the fiscal year ended June 30, 1995, of each of the thirteen affiliated organizations presented this month found compliance in all material respects. Regent affiliated organizations at the University of Iowa, Iowa State University, and the University of Northern Iowa extend the outreach of the universities and enrich campus experiences.

Affiliated organizations comprise a wide variety of special activities and interests, such as channeling contributions, obtaining patents, serving as an educational and service unit for alumni and friends and advancing knowledge in the field of testing.

Affiliated organizations are required to provide annual reports to the Board of Regents for docketing within six months following the end of their fiscal year. Irregularities or significant issues found by auditors are brought to the Board's attention immediately.

The annual reports and financial information of the organizations presented in this report are on file at the Board Office.

ACTION: The reports on affiliated organizations were

received, by consent.

STATUS REPORT ON THE BOARD OFFICE BUDGET FOR FISCAL YEAR 1996.

The Board Office recommended the Board receive the report.

Anticipated expenditures are expected to be very close to the budgeted amount for fiscal year 1996. An adjustment in the projected expenditures was made increasing Advertising and decreasing Outside Services by \$1,360.

ACTION: The report was received by consent.

BOARD MEETINGS SCHEDULE. The Board Office recommended the Board approve the Board Meetings Schedule.

January 17, 1996	Telephonic	
February 21-22	University of Iowa	Iowa City
March 20-21	Iowa State University	Ames
April 17-18	University of Northern Iowa	Cedar Falls
May 15 (p.m.)	Iowa Braille and Sight Saving School	Vinton
May 16	University of Iowa	Iowa City
June 19-20	University of Northern Iowa	Cedar Falls
July 17-18	Iowa State University	Ames
September 18-19	University of Iowa	Iowa City
October 16-17	University of Northern Iowa	Cedar Falls
November 20-21	Iowa State University	Ames
December 11	To be Determined	Des Moines
January 15, 1997	Telephonic	
February 19-20	University of Iowa	Iowa City
March 19-20	Iowa State University	Ames
April 16-17	University of Northern Iowa	Cedar Falls

ACTION: The Board Meetings Schedule was approved, by

consent.

President Pomerantz then asked Board members and institutional officials if there were additional general or miscellaneous items for discussion. There were none.

STATE UNIVERSITY OF IOWA

The following business pertaining to the State University of Iowa was transacted on Wednesday, December 13, 1995.

RATIFICATION OF PERSONNEL TRANSACTIONS. The Board Office recommended the Board ratify personnel transactions, as follows:

Register of Personnel Changes for October 1995.

Change the appointment date of MARY SUE COLEMAN as President of the University of Iowa to December 27, 1995, instead of December 31, 1995.

Provided for the Board's information was the appointment of THOMAS ROCKLIN as Director of the University of Iowa Center for Teaching effective January 1, 1996.

MOTION: Regent Collins moved to ratify personnel

transactions, as presented. Regent Kennedy seconded the motion. MOTION CARRIED

UNANIMOUSLY.

A. CRAIG BAIRD CENTER. The Board Office recommended the Board refer the request for the A. Craig Baird Center for Public Advocacy and Debate at the University of lowa to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation.

University of Iowa officials requested the Board's approval for the establishment of the A. Craig Baird Center for Public Advocacy and Debate within the Department of Communication Studies in the College of Liberal Arts. The purpose of the proposed center is to support opportunities for students to debate public issues; to encourage the scholarly study and promotion of public advocacy and debate; and expand public forums and media debate of public issues.

The center will provide new contexts for the study and practice of debate and argumentation and assist the Department of Communication Studies in developing its undergraduate and graduate curricula in argumentation and debate.

University officials indicated that no such center exits in Iowa. A strong program in intercollegiate debate does exist at the University of Northern Iowa. However, the center is considered to be an asset in attempts to develop state-wide cooperative activities.

The proposed funding would come from an endowment established for A. Craig Baird, a former professor and debate coach in the Department of Communication Studies. The fund was created to support the A. Craig Baird Distinguished Professorship and other activities consonant with the educational missions and outlook of Professor Baird.

Twenty-five percent of the proposed funding of the center will come from Continuing Education. Estimated cost will be approximately \$25,000.00 annually. This cost estimate includes faculty, staff, and clerical salaries, supplies, equipment, travel and other costs.

The proposed Director of the Center is a faculty member of the Department of Communication Studies and will devote approximately half time to the Center.

ACTION: This request was referred by consent.

NAME CHANGE - BBA IN MANAGEMENT SCIENCES. The Board Office recommended the Board refer the request for change in the name of the BBA degree in Management Science to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation.

University of Iowa officials requested that the name of the BBA degree in Management Sciences be changed to the BBA degree in Management Information Systems.

The current degree focuses entirely on what is now conventionally called "Management Information Systems" while the title of the degree more frequently refers to the discipline that focuses on mathematical optimization. The proposed change to the B. B. A. in Management Information Systems will provide a more appropriate name for the degree.

There are no substantial financial or academic changes involved in this title change.

ACTION: This request was referred by consent.

PROPOSED REVISION OF POLICIES ON PROFESSIONAL ETHICS AND ACADEMIC RESPONSIBILITY AT THE UNIVERSITY OF IOWA. The Board Office recommended:

- (1) If the University of Iowa Faculty Senate approves the proposed policy on Professional Ethics and Academic Responsibility concerning responsibilities to students as submitted to it by its president and by the Faculty Council for action at its meeting on December 12, that the Board of Regents approve it.
- (2) If the University Faculty Senate has not approved the proposal, that the item be eliminated from the December docket of the Board of Regents.

The proposed policy, submitted to the Board of Regents by the President of the University of Iowa Faculty Senate and by the Faculty Council, would revise the current university policies on Professional Ethics and Academic Responsibility concerning responsibilities to students. These proposed policies would supersede the policies as amended by the Board of Regents in early 1994.

The President of the University Faculty Senate and the Faculty Council recommended the adoption of the enclosed policies by the full Faculty Senate at a scheduled meeting on December 12.

The proposals were supported by the university administration.

University officials stated that this proposal "represents a distinct enhancement of the existing policy, developed in 1973 on good teaching practices, emphasizing faculty responsibilities to students." The essence of existing policy on Professional Ethics and Academic Responsibility is maintained and elaborated in the proposal.

The proposed policy places the responsibility for good pedagogical practices upon the faculty members of the university and delineates clearly their responsibilities to their students.

Acting Provost Becker stated that this issue was ushered through the faculty by the Faculty Senate officers. He introduced Warren Piette, President, University of Iowa Faculty Senate.

Professor Piette discussed how the proposed policy was developed including the oncampus review process. He said he was before the Board with four roles. The first was as a parent. With two children in K-12, he was finding many issues much more important than he once recognized. He said his second role was as a member of the faculty who interacts with students on a daily basis.

Professor Piette was before the Board officially as President of the Faculty Senate. He reported that there was a consensus among the faculty that they needed to move on and address the other important issues with which they are faced. Since February, the Faculty Senate officers have been working in the avenues available to them to move

this discussion to an environment where the true light of reason could prevail. In his role as a physician, Professor Piette stated that he was driven by his oath to try to mend.

Professor Piette stated that as he has been moving this issue forward, he has been trying to provide an appropriate environment in which to do so. The controversial nature of the subject has hurt the faculty, hurt the students, hurt the university and, he believed, has hurt the Board of Regents. He said it was time to heal. Faculty overwhelmingly support this policy and he believed the policy, as proposed, addressed the Regents' concerns.

Regent Collins stated that the Regents have five constituencies: students, faculty, administration, legislature and the taxpayers.

President Pomerantz asked whether the Governor would be included as a constituent. Regent Collins responded that he included the Governor through the legislative group.

Regent Collins stated that sometimes the interests of constituents are the same, such as quality education, but many times they are not the same. When they are not the same is when the Regents need to listen to all the constituencies and give them an opportunity to speak their minds.

Regent Collins reviewed the history of this issue. He stated that in 1992 and 1993 some explicit sexual movies depicting anal and oral sex were shown in a German class and in an art class at the University of Iowa. He said the Regents directed the three universities to adopt policies to control these situations. Iowa State University and the University of Northern Iowa promptly complied with the request of the Regents. They submitted policies that were accepted by the Board of Regents in October 1993. The University of Iowa did not comply and, therefore, the Board of Regents, after a great deal of discussion and over an extended period of time, established a policy for the University of Iowa.

In January 1994 University of Iowa officials asked that the Board accept a revision of the university's policy. Regent Collins said that again, after a great deal of debate and discussion and over an extended period of time, the Regents did adopt the proposed revisions to the university's policy on notification of class content.

Regent Collins stated that the Regents were now being asked by the University of Iowa to further amend the policy. However, for the first time, there was no lead time for debate or discussion by any of the Regents' constituencies. He said this subject was placed on the docket as far as the public was concerned on Friday to be voted on five days later. He believed it was inappropriate to take this preemptive action without allowing time for input from all interested parties.

Regent Collins stated that if the recommended action was the right action to take, it was the wrong time in which to take it. If it is the right action to take, it will still be the right action in January after everyone has had an opportunity to speak to the matter. He said he did not want to rush the policy through in order to get the issue behind them. The constituents have a right to be heard. He questioned why this policy change was being handled differently than the two previous policies. Regent Collins said he believed that to take the action recommended at this meeting would weaken the institution and the Regents' system. He cautioned that the Regents had better handle this issue very carefully or they could do damage to the entire system.

Regent Collins said that if the revised policy is right today, and it may well be, it is going to be even more right after the public has had an opportunity to speak to it.

MOTION:

Regent Collins moved to defer action on the proposed policy to a subsequent meeting to be designated by the Board President. Regent Tyrrell seconded the motion.

President Pomerantz said it was clear that the Board has authority to take the proposed action at this meeting. When the Board meets in January it will be by telephone. He stated that the University of Iowa will have a new president taking office on December 27; he believed that it would serve the new administration well to have this matter behind it. He said the Regents need to make it clear to the faculty at the University of Iowa that they cannot continually present changes to the policy for Board action.

President Pomerantz stated that the Board of Regents typically functions on all issues the way it has functioned on this issue. He said that when this matter was first presented to him he suggested that the recommended changes in the policy be forwarded to the Board Office. The Board Office staff reviewed the changes. He said he purposefully did not get involved in the discussions. The policy was then immediately distributed to the Regents. He received his copy of the proposed policy just like every other Regent received their copy. The Regents were to provide input to the Board Office if there were any changes they wished to be incorporated into the policy.

President Pomerantz said the policy before the Board had gone through the appropriate process over a substantial period of time. It was time to get this matter behind them. The new University of Iowa administration, he believed, should not be saddled with this kind of issue. The January Board of Regents meeting will be telephonic. He believed to delay would cause great harm to the system, the university, and the relationship between the faculty, the administration, and the Board. He urged the Regents to vote against the motion.

Regent Dorr stated that he wished to speak in favor of supporting the motion to defer action on the revised policy until January or February, if necessary. He said it was his belief that a great deal of harm was done when the Board approved the course content policy for the University of Iowa in January 1994. He noted that President Pomerantz was not a member of the Board of Regents at that time. He said the policy was developed and presented to the Regents on a very short-term basis. At that time, Regent Dorr supported the revised policy because the indication was that it was the appropriate thing to do to diffuse this issue. His personal reaction was that it was a horrid policy and he still thinks the existing policy is a horrid policy. He believed that the policy the Board imposed upon the university was much less intrusive than the current policy or the proposed replacement policy. He said the Regents were hurried to adopt the university's first policy revision.

Regent Dorr said he believed that this new policy would probably withstand the scrutiny of 30 days or 60 days. He was fearful that by approving the revised policy in a short-term manner the Board runs the risk of making some mistakes. He did not question the authority of the Board to address this issue. The Regents were given only a short period of time in which to review this information. As a member of the Board that approved the revised policy as presented by University of Iowa officials in January 1994, he recognized that doing so in a short time frame was a mistake. He thought this newly-revised policy would withstand scrutiny and that it was probably a very good policy. He was concerned that they might do injustice to a good policy by adopting it without allowing adequate time for everyone to have input.

Regent Dorr respectfully submitted that the Regents ought to defer action on this proposed policy. He said that allowing 30 days for review with action to take place at the January 17 telephonic Board meeting would allow the opportunity for those who wished to have some input without unduly delaying policy approval.

Regent Pellett said she appreciated Regent Collins' remarks. She noted that she was a member of the Board of Regents when the previous versions of the class content notification policy were adopted. She stated that much time had been devoted by Professor Piette and the other Faculty Senate officers to ushering this policy through the on-campus review process. She felt, as did many others, that it was time to put this matter to rest.

VOTE ON THE MOTION: THE MOTION FAILED WITH REGENTS

KENNEDY, MAHOOD, NEWLIN, PELLETT, POMERANTZ AND SMITH VOTING "NO".

MOTION: Regent Pellett moved to approve the policy, as

presented. Regent Smith seconded the motion.

Regent Tyrrell stated that he believed it was unfair to accept a policy from the University of Iowa which was less stringent than what was asked of the other two universities. With regard to the reasoning in putting this matter to rest prior to the arrival on campus of Dr. Coleman, he said he believed that doing so would create a furor for the new president. He felt quite strongly that the policy proposed by the University of Iowa was a variation from Regent policy on this subject. He was disappointed that the Board was not going to delay adoption of the policy to allow more time for consideration. For those reasons he said he could not support the policy.

Regent Dorr referred to the specific language in the policy that outlined the complaint procedures. He asked at what point an ombudsman was available to students. He expressed concern about the potential intimidation of students and the adequacy of the complaint process.

Acting Provost Becker responded that it is made clear to students that the ombudsperson is available at any stage in the complaint process. The ombudsperson could be the first person a student goes to if he or she is unhappy with something that goes on in the classroom. Otherwise, the proposed policy would be included within the university's ethics policy. The policy was written so as to protect the rights of both faculty and students.

Professor Piette stated that the sense of the faculty was that there are a variety of issues about which students can raise the intimidation factor. In many instances of perceived problems the matters can, in fact, be worked out very well. Those are handled generally by asking the student to go to a neutral faculty member within the department. He said major responsibilities of faculty are advising and counseling

students, and resolution of conflict. Faculty feel that the most important step in conflict resolution is within the department or unit, to get a fair hearing of exactly what the problem is from all perspectives, and to see if it can be resolved there.

Regent Dorr asked if there was a fairly clear paragraph in some type of publication that indicates to the students their recourse in a fairly clear-cut manner. He stated that the real issue the evolves out of the two unfortunate incidences at the University of Iowa is that the students ultimately told their parents because they apparently did not feel comfortable going where they needed to go within the institution. Is it going to be made quite clear to students where they can go for non-intimidating recourse?

Professor Piette responded affirmatively.

President Pomerantz stated that should this policy be adopted, the intent of the Board is that the policy be followed.

VOTE ON THE MOTION: MOTION CARRIED WITH REGENTS COLLINS

AND TYRRELL VOTING "NO".

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office recommended the Board approve the university's capital register.

PERMISSION TO PROCEED WITH PROJECT PLANNING

<u>University Hospitals and Clinics--Medical Intensive Care Unit Relocation and Consolidation with Intermediate Medical Intensive Care Step Down Unit</u>

University officials requested permission to proceed with project planning for the consolidation of the Medical Intensive Care Unit with the Intermediate Medical Intensive Care Step Down Unit at the University of Iowa Hospitals and Clinics. This project will provide modern, code-conforming space for the consolidated units and will provide improvements for the care of intensive and intermediate care patients.

Medical Intensive Care Unit

The 12 bed Medical Intensive Care Unit at the University of Iowa Hospitals and Clinics provides intensive medical, nursing, respiratory therapy and, when necessary, medical technology skills and resources for patients suffering from serious medical conditions, excluding cardiac illnesses. Many of these patients have either primary or secondary pulmonary complications and are unable to breathe without mechanical ventilator assistance. Others suffer from major multi-system diseases and require continuous evaluation of their physiologic status using highly sophisticated electronic monitoring

devices. A large proportion of these patients are elderly and require an environment that is as quiet and nondisruptive as possible to facilitate their optimal recovery.

The Medical Intensive Care Unit is located in the last remaining open-bed ward in the original 1926-vintage General Hospital. The unit is composed of eight beds in an open ward and four isolation beds located in an adjacent annex. The patient occupancy rate in the Medical Intensive Care Unit consistently exceeds the 80 percent occupancy rate that is considered appropriate for an intensive care unit. Given both recent trends and demographic changes, including the increased incidence of drug-resistant tuberculosis and other respiratory illnesses, and an aging population, it is expected that demand for these beds will increase in the future.

Intermediate Medical Intensive Care Step Down Unit

Patients suffering from major pulmonary diseases and other medical illnesses who do not require the intensive resources of the Medical Intensive Care Unit are admitted to the University Hospitals' acute care units, even when they require a higher level of care and resource intensity than is typically available in these units. The geographic separation of these patients from those in the Medical Intensive Care Unit reduces opportunities for providing a continuum of patient care and creates inefficiencies and costly duplication of expensive health care resources.

Consolidated Unit

To address adequately the needs of patients requiring intensive and intermediate medical care services, University Hospitals officials proposed to renovate approximately 11,000 gross square feet of former Surgical Intensive Care Unit space on the fifth level of the Carver Pavilion. The project will develop a 20 bed, consolidated Medical Intensive Care Unit and Intermediate Intensive Care Step Down Unit. The facility will be designed to correct the various deficiencies in the Medical Intensive Care Unit and will facilitate the cost-effective sharing of staff and other expensive health care resources. The consolidation of these units will also make possible a program designed to enhance significantly the continuity of care provided to the critically ill patient and will facilitate the implementation of new clinical programs.

PROJECT DESCRIPTIONS AND BUDGETS

<u>Hillcrest Residence Hall--Renovate Restrooms--Phase 1</u> Source of Funds: Dormitory Improvement Reserves \$999,000

Preliminary Budget

Construction	\$ 802,300
Design, Inspection and Administration	
Consultants	80,300
Architect/Engineering Services	36,800
Contingencies	79,600
TOTAL	\$ 999 000

University officials requested approval of a project description and budget to renovate and expand the toilet and shower rooms serving the first through fourth floors of the north wing of Hillcrest Residence Hall. The project will bring the facilities up to current Uniform Building Code and Americans with Disabilities Act design standards. The project will require converting one existing student room on each level to restroom space.

Macbride Hall--Replace Windows

\$917,000

Source of Funds: Building Renewal

Preliminary Budget

Construction	\$ 797,000
Design, Inspection and Administration	4 000
Consultants	1,900
Architect/Engineering Services	38,000
Contingencies	80,100
TOTAL	\$ 917,000

University officials requested approval of a project description and budget to replace the 216 windows in Macbride Hall which was constructed in 1904. The windows have deteriorated to the point where repairs are no longer feasible. In their present condition they pose a safety hazard, waste energy and contribute to occupant discomfort.

Medical Laboratories--Correct Fire Safety Deficiencies

\$509,000

Preliminary Budget

Construction	\$ 413,300
Design, Inspection and Administration	
Consultants	27,100
Architect/Engineering Services	27,300
Contingencies	41,300
TOTAL	Φ E00 000
TOTAL	\$ 509,000

Source of Funds:

nds:
Building Renewal or Income from
Treasurer's Temporary Investments \$ 447,000
FY 1996 Capital Appropriation 62,000

TOTAL \$ 509,000

University officials requested approval of a project description and budget to correct outstanding fire safety deficiencies in the Medical Laboratories. The corrections are consistent with inspections of the State Fire Marshal and the application of the Fire Safety Evaluation System.

Hydraulics Laboratory--Upgrade Primary Electrical Service

\$445,000

Source of Funds: Utility Enterprise Improvement and Replacement Fund

Preliminary Budget

Materials and Equipment	\$ 272,000
Construction	80,000
Design, Inspection and Administration	35,000
Physical Plant Labor	18,000
Contingencies	40,000
TOTAL	<u>\$ 445,000</u>

University officials requested approval of a project description and budget to replace the badly deteriorated electrical substation that provides primary (15 KV) service to the Hydraulics Laboratory. The project will include the installation of a new 15 KV feeder circuit from the Hillcrest Substation to the south side of the Hydraulics Laboratory, and the

installation of a new transformer switch, transformer and secondary service protector. From this service protector, 480 volt power will be extended into the building.

Calvin Hall--Replace Windows

\$328,000

Source of Funds: Building Renewal

Preliminary Budget

Construction	\$ 278,900
Design, Inspection and Administration	
Consultant	1,700
Architect/Engineering Services	19,100
Contingencies	28,300
TOTAL	\$ 328,000

University officials requested approval of a project description and budget to replace the 116 windows in Calvin Hall which was constructed in 1884. The windows have deteriorated to the point where repairs are no longer feasible. In their present condition they pose a safety hazard, waste energy and contribute to occupant discomfort.

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Institutional Roads--South Grand Avenue

Original Budget \$345,225 Revised Budget

Improvements \$369,188

Source of Funds: Institutional Roads

Project Budget

	Original Budget <u>July 1995</u>	Revised Budget <u>Oct. 1995</u>
Construction Design, Inspection and Administration	\$ 267,100	\$ 291,063
Consultants	46,070	46,070
Architectural/Engineering Services	5,345	5,345
Contingencies	<u>26,710</u>	<u>26,710</u>
TOTAL	<u>\$ 345,225</u>	<u>\$ 369,188</u>

In July 1995 the university received approval of a project description and budget to reconstruct a portion of South Grand Avenue from the southeast corner of the Pharmacy

Building to the southeast corner of the Medical Laboratories Building. The roadway serves the General Hospital, Pharmacy Building, Medical Laboratories, Medical Research Center, and Bowen Science Building, and provides emergency fire access to the area. The project budget is supplemented with \$147,569 from the Pharmacy Building Addition project.

On August 29, 1995, the university received three bids for the reconstruction project, including site improvements associated with the Pharmacy Building Addition project. The low bid in amount of \$477,631.25 exceeded the engineering estimate by approximately three percent. University officials requested Executive Director approval of a revised project budget and the contract award in an effort to complete the concrete work prior to freezing temperatures.

* * * * * * *

University officials reported four new projects with budgets of less than \$250,000. The titles, source of funds and estimated budgets for the projects were listed in the register prepared by the university. Included was a project description and budget for the President's Residence--Interior Repairs and Improvements--Phase 2 project in the amount of \$19,625, which was approved by the Executive Director.

* * * * * * *

ARCHITECT/ENGINEER AGREEMENTS

<u>Development of South Burlington Street</u> Herbert Lewis Kruse Blunck, Des Moines, Iowa \$50,000

The agreement will provide for the preparation of a program for the development of a Physical Plant office and services building (with the possibility for other occupants), with a statement of probable cost and site requirements. The plan will also include a conceptual study for a parking structure to be located at the southwest corner of the intersection of Burlington and Madison Streets. The study will include considerations of land use, vehicular and pedestrian circulation, and the interface of the area with the lowa City community on the east side of the area and the main campus to the north.

The agreement provides for a fee of \$50,000, including reimbursables.

Medical Laboratories--Correct Fire Safety Deficiencies
Wehner Pattschull and Pfiffner, Iowa City, Iowa

\$23,700

University officials requested approval to enter into an agreement with Wehner Pattschull and Pfiffner to provide design services for the project. The agreement provides for a fee of \$23,700, including reimbursables.

University Hospitals and Clinics--Emergency Generator Room

\$18,230

Fire Suppression Systems

A & J Associates, Iowa City, Iowa

The agreement provides for a fee of \$18,230, including reimbursables.

West Parking Ramp Expansion

Amendment #3 \$59,580

Herbert Lewis Kruse Blunck, Des Moines, Iowa

University officials requested approval of Amendment No. 3 to the agreement with Herbert Lewis Kruse Blunck for the West Campus Parking Ramp Expansion project. The amendment will provide additional construction observation services which are critical to coordinating the connection of the parking ramp to the Pomerantz Family Pavilion at University Hospitals. The connection will include internal passageways at three different levels as well as two exterior connections.

Amendment No. 3 will not result in an increase in the total project budget.

Campus Fiber Optic Network--Project 3

Shive-Hattery Engineers and Architects, Iowa City, Iowa

Amendment #1 \$24,488 Amendment #2 \$6,594

University officials requested approval of Amendments #1 and #2 to the agreement with Shive-Hattery Engineers and Architects for Project 3 of the Campus Fiber Optic Network. The amendment will provide additional services as requested by the university.

Amendment #1 will provide design services for new telecommunication closets in four additional buildings. Amendment #2 will provide electrical design revisions which were made by the university.

Amendments No. 1 and 2 will not result in an increase in the total project budget.

Schaeffer Hall--Remodel and Renewal--Utilities

Amendment #1 \$25,244

Shive-Hattery Engineers and Architects, Iowa City, Iowa

University officials requested approval of Amendment #1 to the agreement which will provide design services for an underground electrical vault, primary electrical equipment and electrical cable; these components have been incorporated into the project. These

additions are the result of a continuing review of the utility services in the vicinity of Schaeffer Hall and will result in improved utility service to the Pentacrest area.

Amendment No. 1 will not result in an increase in the total project budget.

Expansion of the East Campus Chilled Water

Amendment #2 \$13,900

Distribution System

Black and Veatch, Kansas City, MO

University officials requested approval of Amendment #2 in the amount of \$13,900 to the agreement with Black and Veatch for the extension of the east campus chilled water system from the Pentacrest to the English-Philosophy Building and the Library. The amendment will provide additional services to revise the proposed route along Jefferson Street; revisions to the route are required to maintain acceptable traffic flow.

Amendment No. 2 will not result in an increase in the total project budget.

CONSTRUCTION CONTRACTS

Expansion of the East Campus Chilled Water System--

\$957,000.00

Exterior Pipe Installation

Award to: Hurst and Sons Contractors, Waterloo, Iowa (2 bids received)

Institutional Roads--South Grand Avenue Improvements--

\$477,631.25

Pharmacy Building Addition--Site Development

Award to: Streb Construction Company, Iowa City, Iowa (3 bids received)

Hardin Library for Health Sciences--Information Arcade

\$453,314.00

Award to: McComas-Lacina Construction Company, Iowa City, Iowa (6 bids received)

CHANGE ORDERS TO CONSTRUCTION CONTRACTS

Water Plant--Sludge Dewatering Improvements

Deduct \$61,010

Mid-America Construction Company of Iowa, Iowa City, Iowa

University officials requested approval of Change Order #3 in the amount of \$61,010, which will bring the total contract deductions to \$109,832. The remaining \$10,168 to be deducted from the contract is under negotiation by the university.

ACCEPTANCE OF COMPLETED CONSTRUCTION CONTRACTS

<u>Institutional Roads--UIHC Emergency Drive--South Main Entrance Drive</u> Wolf Construction, Iowa City, Iowa

<u>Multi-Tenant Facility--Oakdale Research Park--Remodel for Transgenic Facility</u> Modern Piping, Cedar Rapids, Iowa

Recreation Building--Athletic Facilities Improvement Program Addition Mid-America Construction Company of Iowa, Iowa City, Iowa

Art Building--Correct Fire Safety Deficiencies--West Wing Enviro Safe Air, North Sioux City, SD

<u>Multi-Tenant Facility--Oakdale Research Park--Remodel for Transgenic Facility</u> Climate Engineers, Cedar Rapids, Iowa

FINAL REPORTS

West Campus Chilled Water Plant Expansion \$3,994,577.96

<u>University Hospitals and Clinics--CSS and Processed Stores</u> \$3,731,483.53 Relocation

North Campus Chilled Water Plant--Chilled Water Expansion \$1,468,872.60

<u>University Hospitals and Clinics--Main Entrance Site Development \$605,534.82 and Road Reconfiguration</u>

MOTION: Regent Mahood moved to approve the university's

capital register, as presented. Regent Collins seconded the motion. MOTION CARRIED

UNANIMOUSLY.

APPROVAL OF LEASES. The Board Office recommended the Board approve leases, as presented.

University officials requested approval to renew its lease as lessor with Kyodo Denshi of lowa for its use of 275 square feet of space in the Technology Innovation Center at the rate of \$229.17 per month (\$10 per square foot, \$2,750.04 per year) for a one-year period.

University officials requested approval to renew its lease as lessor with Response Television Corporation for its use of 355 square feet of space in the Technology

Innovation Center at the rate of \$295.83 per month (\$10 per square foot, \$3,549.96 per year) for a six-month period.

University officials requested approval to enter into a sublease as sublessee with Central Iowa Hospital Corporation and Methodist Medical Plaza II Limited Partnership for the university's use of 2,350 square feet of office and clinic space located at the Iowa Methodist Medical Center in Des Moines, Iowa, at the rate of \$2,839.58 per month (\$14.50 per square foot, \$34,075 per year) for a five-year period.

MOTION:

Regent Newlin moved to approve the leases, as presented. Regent Smith seconded the motion, and upon the roll being called, the following voted: AYE: Collins, Dorr, Kennedy, Mahood, Newlin,

Pellett, Pomerantz, Smith, Tyrrell.

NAY: None. ABSENT: None.

MOTION CARRIED UNANIMOUSLY.

REPORT ON STUDENT HEALTH INSURANCE COVERAGE PROGRAM. The Board Office recommended the Board (1) approve the University of Iowa policy to require health sciences students experiencing significant clinical exposures as a part of their training to have health insurance coverage meeting minimum requirements and (2) approve submission of the rule to the administrative rules process as needed.

The need for medical students to have at least a basic level of health insurance coverage has been recognized by over 85 percent of the nation's Colleges of Medicine which currently require students to have health insurance coverage. The lack of a policy requiring such coverage was identified as problematic in a recent accreditation visit at the University of Iowa College of Medicine.

The proposed policy would require that all students receiving their primary training through one of the health sciences colleges (Dentistry, Medicine, Nursing and Pharmacy) who have significant clinical exposure and potential for acquiring diseases from patients as a part of their training/education maintain health insurance coverage (or the equivalent alternative health care coverage) sufficient to satisfy minimum standards of coverage.

A set of common criteria will be set-up for waivers.

Only students admitted beginning Fall Semester, 1996 and thereafter will be required to demonstrate proof of health insurance coverage.

The exact amount of incremental costs to students is not known. A recent survey that 85 percent of the students enrolled university-wide has some level of insurance coverage.

Students are not limited to coverage available through university-sponsored programs.

University officials intend to work closely with students' financial needs to facilitate implementation of this policy.

It may be necessary to submit the proposed policy to the administrative rules process. If it is determined that it is necessary to do so, the policy will be submitted according to administrative rules procedures.

Regent Pellett questioned whether the university offers any health insurance to students to help pay for the deductibles associated with students' health insurance coverage. Vice President Manasse responded that university officials are establishing a source of funds to cover deductibles for those individuals who have health insurance requiring the payment of deductibles. The present voluntary program that university officials make available to the students has a zero deductible. Students who buy the university's health insurance plan for health sciences students do not pay deductibles. However, a number of students presently have policies that allow for deductibles such as \$10 for office visits.

Regent Mahood asked for the student response to the university's proposed policy. Vice President Manasse responded that university officials met with the student leadership in the health sciences colleges. The major concern was for students who do not currently have health insurance and are forced to buy health insurance as a result of the university's policy, and whether the premium could be included in the students' fees schedule and, therefore, rolled into the financial aid package. The answer was yes; if the university mandates health insurance coverage the premium can be included in the students' financial aid package.

Regent Collins referred to the example used by Vice President Manasse of a \$10 deductible for an office visit. What about deductibles, for example, in the \$500 range for hospitalization?

Vice President Manasse responded that the proposed policy did not anticipate hospitalization. University officials would have to work through how hospitalization will be handled.

Regent Collins expressed caution as the university prepares to move into a new arena.

Vice President Manasse noted that the university is currently paying \$500,000/year for non-covered costs for students who do not have health insurance coverage.

Regent Dorr stated that there appeared to be two issues. The first was the cost. Secondly, this takes the university into a new area. Will the university be set up to provide insurance for this group? Will other groups determine that they also have certain hazards and should also be provided with health insurance coverage?

Vice President Manasse responded that university officials were trying to minimize the risk for students and the university. A student survey indicated that 90 percent of the students are insured. There are several options for the other 10 percent. The students can purchase health insurance on their own. The university has two insurance policies presently available on a voluntary basis that students can buy from the university. One policy is made available to graduate assistants and others who want to purchase the policy. The other policy is for health sciences students that has a no deductible component as well as a disabilities component. He stressed that what university officials are trying to accomplish is to assure that students who will need health services as a consequence of exposure will have the health insurance coverage, that the economic barriers that are normally associated with health insurance coverage will not be a deterrent.

MOTION:

Regent Tyrrell moved to (1) approve the University of Iowa policy to require health sciences students experiencing significant clinical exposures as a part of their training to have health insurance coverage meeting minimum requirements and (2) approve submission of the rule to the administrative rules process as needed. Regent Newlin seconded the motion. MOTION CARRIED WITH REGENT DORR VOTING "NO".

President Pomerantz then asked Board members and institutional officials if there were additional items for discussion pertaining to the University of Iowa.

President Pomerantz expressed the Board's appreciation to Acting President Nathan for his services as Acting President of the University of Iowa, and for his efforts to enhance the momentum of the university. He said the Board was also appreciative of his efforts as Provost for the university and wished him well for the future.

Provost Marlin, on behalf of the Interinstitutional Committee on Educational Coordination, expressed appreciation to Acting President Nathan for his depth of academic understanding, his commitment to work hard to improve the quality of the institutions, and for his constant good humor. She said his service has improved academic issues not only at the University of Iowa but at all Regent institutions.

IOWA STATE UNIVERSITY

The following business pertaining to Iowa State University was transacted on Wednesday, December 13, 1995.

RATIFICATION OF PERSONNEL TRANSACTIONS. The Board Office recommended the Board approve personnel transactions, as follows:

Register of Personnel Changes for November 1995 which included five requests for early retirement.

MOTION: Regent Collins moved to approve the university's

personnel transactions, as presented. Regent Kennedy seconded the motion. MOTION

CARRIED UNANIMOUSLY.

ACCEPTANCE OF CENTER NAME CHANGE. The Board Office recommended the Board refer the request to re-name the Rare-earth Information Center (RIC) to the Center for Rare-Earths and Magnetics (CREM) to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation.

Rare-earths are any of the abundant metallic elements of atomic number 57 through 71 originally thought to be rare.

Since its inception in 1966 the Rare-earth Information Center has been involved in a broad range of rare-earth and magnetic materials research.

A name change for the center that more accurately reflects the on-going research activities in rare-earths and magnetics is considered to be helpful in obtaining industrial support for the unit's research programs.

There will be no change in the unit's close association with IPRT. This change will not result in any increased costs or change in the mission of the unit.

ACTION: This request was referred by consent.

APPROVAL OF POST-AUDIT REPORT. The Board Office recommended the Board refer the post-audit report to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation.

lowa State University officials completed a post-audit review of the M.S. and Ph.D. graduate programs in Neuroscience five years after the program was approved by the Board of Regents. The program appears to have met or exceeded all the Regent criteria for post-audit reviews:

Enrollment is consistent with that projected at the time that the program was initially proposed. Graduates have been successful in obtaining their preferred post-doctoral position.

Actual costs are consistent with projections.

ACTION: This report was referred by consent.

APPROVAL OF NAME CHANGE FOR GRADUATE MAJOR. The Board Office recommended the Board refer the proposed name change to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation.

Iowa State University officials requested the change in the name of the Interdepartmental Program Master of Science (with thesis) with a major in "Transportation Planning" to "Transportation."

During an academic review of this program last year the review team recommended changing the name of the program to "Transportation" in order to indicate the broader focus of the program. The change would make it similar to related programs at other universities.

There are no substantive financial or academic implications as a result of this proposed change.

ACTION: This request was referred by consent.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office recommended that the Register of Capital Improvement Business Transactions for Iowa State University be approved.

PROJECT DESCRIPTIONS AND BUDGETS

Seed Science Building Addition
Source of Funds: ISU Foundation

\$538,100

	Preliminary	Budget
Contracts	-	\$ 300,000
Design Services		30,500
Construction Admin	istration	16,500
University Services		9,400
Miscellaneous		2,250
Landscaping		3,000
Movable Equipment		131,500
Building Automation	1	6,000
Telecommunications	S	750
Project Reserve		38,200
TOTAL		\$ 538,100

University officials requested approval of a project description and budget to construct a 1,200 square feet addition to the Seed Science Building and to remodel 1,500 square feet of the existing facility. The addition will house a state-of-the-art conference and training facility which will be connected to the Iowa Communications Network. The addition will also provide space to meet the expanding needs of the Seed Health Testing Program for Improving Seed Export. The conference and training facility will be located adjacent to an existing classroom which will be remodeled to provide a control room for the Iowa Communications Network.

Vice President Madden thanked Regent Newlin for helping the ISU Foundation to bring together the financing for this project.

ARCHITECT/ENGINEER AGREEMENTS

<u>Telecommunications--Cable Enhancement--FY 1996</u> Brown Engineering Company, West Des Moines, Iowa \$16,600

University officials requested approval to enter into an agreement with Brown Engineering Company to provide engineering services for the project. The agreement provides for a fee of \$16,600, including reimbursables.

<u>Carver Hall--Second Floor--Remodel for ICN Classroom</u> Savage-Ver Ploeg and Associates, West Des Moines, Iowa \$30,000

University officials requested approval to enter into an agreement with Savage-Ver Ploeg and Associates to provide design services for the project. The agreement provides for a fee of \$30,000, including reimbursables.

CONSTRUCTION CONTRACTS

Student Health Center

\$3,788,900

Award to: Harold Pike Construction Company, Ames, Iowa (9 bids received)

Nine bids were received for this project on November 14, 1995. All but one of the bids were within the engineering estimate. The contract was awarded on November 16, 1995, to the low bidder, Harold Pike Construction Company. The low bid was approximately 10.9 percent below the engineering estimate.

ACCEPTANCE OF COMPLETED CONSTRUCTION CONTRACTS

<u>Curtiss Hall--Auditorium 127 Air Conditioning</u> Lint Mechanical, Dallas Center, Iowa

<u>Utilities--Increased Chilled Water Capacity--Phase 1--Cooling Tower Area Restoration</u> Manatt's, Inc., Ames, Iowa

<u>Iowa State Center Soffit Restoration</u> Wasche Interiors, Des Moines, Iowa

FINAL REPORTS

Hilton Coliseum--Remodel for Title IX Compliance

\$1,048,721.21

MOTION: Regent Newlin moved to approve Iowa State

University's Register of Capital Improvement Business Transactions, as presented. Regent Kennedy seconded the motion. MOTION

CARRIED UNANIMOUSLY.

APPROVAL OF LEASES. The Board Office recommended the Board approve leases, as presented.

University officials requested approval to renew its lease as lessee with Terrace Hill Properties, Inc., Ottumwa, Iowa, for the university's use of 1,250 square feet of space located in Ottumwa for the Southeast Iowa Area Extension Office at the rate of \$995 per month (\$9.55 per square foot, \$11,940 per year) for an initial five-month period and continuing on a monthly basis thereafter.

University officials requested approval of an amendment adjusting by one month the term of its lease as lessee with Western Iowa Tech Community College, Sioux City, Iowa, for the university's use of 1,148 square feet of space in Sioux City for the Northwest Iowa Area Extension Office, at the rate of \$984.53 per month (\$10.29 per square foot, \$11,814.36 per year) for a five-year term.

University officials requested approval to enter into a lease as lessor with United States Cellular Operating Company of Des Moines for its use of a tract of university land located in Ames, Iowa, to install a cellular communications tower at the rate of \$4,000 per year.

MOTION:

Regent Newlin moved to approve leases, as presented. Regent Smith seconded the motion, and upon the roll being called, the following voted: AYE: Collins, Dorr, Kennedy, Mahood, Newlin,

Pellett. Pomerantz. Smith. Tvrrell.

NAY: None. ABSENT: None.

MOTION CARRIED UNANIMOUSLY.

IOWA STATE CENTER ANNUAL REPORT. The Board Office recommended the Board receive a report on the operation of the Iowa State Center for the year ended June 30, 1995.

lowa State University contracted with Ogden Entertainment Services (OES) for the operation of the lowa State Center on February 1, 1988. The primary objectives of the agreement are to achieve improved financial operations of the center and increase the number, profitability, and diversity of programs at the center.

The total university allocation provided to the center for FY 1995 was \$1,150,918. The subsidy consists of general operating and utilities components, and is net of rent grants.

Ogden is responsible for reducing the university's general operating portion of the subsidy on a progressive basis over the contractual period. Although the subsidy has been reduced by \$300,000 since FY 1987, it has remained constant over the last several years.

Total attendance at the Iowa State Center (including Brunnier Gallery and Farmhouse Museum) in FY 1995 was a record high 1,005,181 up from 808,943 in FY 1994.

Ogden Entertainment Services is responsible for concession stands, novelty sales and beverage sales at the center. Net return to the university on these activities during the contract compare very favorably to pre-contract FY 1987.

Reimbursements for 1993 flood-related repairs from the Federal Emergency Management (FEMA) were not completed as anticipated in FY 1995, and negotiations with FEMA will continue in FY 1996.

ISU requested that as part of the university's ongoing effort to eliminate little used administrative reports and paperwork, the Board remove the need for a separate annual report from the Iowa State Center unless there are unusual circumstances warranting Board action. Board members have indicated specific interest in this activity over the years. Because of the unique issues of contract management and subsidy of the Iowa State Center, it was recommended that the Board continue to receive this annual report.

ACTION:

President Pomerantz stated the Board received a report on the operation of the Iowa State Center for the year ended June 30, 1995, by general consent.

IOWA STATE UNIVERSITY-UNIVERSITY BOOK STORE. The Board Office recommended the Board receive a report on the development of an agreement regarding issues between Iowa State University and the Campus Book Store of Ames.

Since the November Board meeting university officials have met with Campus Book Store representatives, and resolution has been reached on outstanding issues.

A summary of the agreement follows:

- The university will release to the Campus Book Store public directory information for students who have enrolled or who are attending the university consistent with the federal Family Educational Rights and Privacy Act.
 - The information will include the students' permanent residences and all such other address information as is shared with the University Book Store (UBS).
 - To obtain this information the university will charge CBS rates consistent with the rates charged to the public.

- The university will not provide information regarding students who have requested that the information not be provided.
- The university will provide Campus Book Store a copy, at ISU public photocopying costs, of all course packet material received by the University Book Store to be used in conjunction with the sale of textbooks and other required reading materials as soon as the course packet material can be reasonably produced, generally within twenty-fours of receipt.
 - CBS will then be free to reproduce quantities for sale; they will maintain
 the quality of the course packets at a level commensurate with
 standards applicable to UBS and established by faculty to meet their
 course objectives.
 - The university will grant to the Campus Book Store such appropriate
 authorizations as are provided to the UBS, as long as such authorization
 is within the scope of the rights granted to the university, to authorize
 CBS to use the course packet materials at their store in a fashion similar
 to the sale of the course packets as conducted at the University Book
 Store.
 - CBS will, at its own cost, obtain the requisite copyright authorization
 prior to reproduction and sale of materials in the course packets where
 UBS has no authority to grant to a third party the right to reproduce or
 sell.
 - The university shall require permission from university employees who own copyrights in course packet materials to authorize CBS to reproduce and sell such materials if such material is offered for sale at the UBS.
- The university will cease its University Book Store direct student billing system
 after the spring semester of 1996 and will proceed in good faith to replace the
 program with a University Debit Card Program which will be available to
 students through the Iowa Transfer System.
 - The university will request its debit/credit vendor to enable CBS to activate the student identification card readers at the same time that the UBS is operational with the student identification card system; the Campus Book Store will purchase or secure the equipment to enable students to use the debit card at the CBS.

- The university will establish for the period January 2, 1996 through January 31, 1996 a remote financial aid office at the CBS.
 - This office will be staffed by ISU employees, but the cost of these employees will be paid for by CBS.
 - CBS may determine the number of employees and the hours such employees work so long as such determination is reasonable and within customarily accepted business hours.
 - The university will permit students to complete the Application for lowa State University Emergency Loan at the CBS location; an Assignment of Loan Proceeds Agreement signed by the student will be presented to the university treasurer on a daily basis.
 - CBS will make available an adequate computer, terminal and modem to facilitate the loan underwriting approval process.
- The Campus Book Store will receive every book supply list at the time it is
 processed by the University Book Store, generally within twenty-four business
 hours of receipt of the book list by the UBS.
 - This information will be provided to CBS at no cost; if the information is unsatisfactory, CBS is free to contact directly university departments and request book lists.
- In the event of a disagreement over the practices or the performance of either party to the agreement, either the university or CBS may request the Board of Regents to review the matter and direct compliance.
- The agreement may be terminated after sixty days notice to the other party; however, the university agrees not to reinstitute the University Book Store direct student billing system without prior Board of Regents' approval and an opportunity for CBS to resist the reactivation of an exclusive credit program before the Board of Regents.
- The agreement may be terminated if CBS is sold.
- Campus Book Store agrees to suspend its efforts to request that the Board of Regents review the activities of the UBS except as they are consistent with the terms of the agreement.

• It is understood by both parties that continuation of the University Debit Card Program through a financial institution and the utilization of the Iowa Transfer System are integral to continuation of the agreement.

If the university debit card is not implemented or is terminated, the university may terminate the agreement.

President Pomerantz stated that issues involving the university and the Campus Book Store came to light at the last meeting of the Regents. The issue was appropriately deferred to this meeting. The Regents have been advised as to the progress of negotiations.

ACTION:

President Pomerantz stated the Board received a report on the development of an agreement regarding issues between Iowa State University and the Campus Book Store of Ames, by general consent.

President Pomerantz then asked Board members and institutional officials if there were additional items for discussion pertaining to Iowa State University. There were none.

UNIVERSITY OF NORTHERN IOWA

The following business pertaining to the University of Northern Iowa was transacted on Wednesday, December 13, 1995.

RATIFICATION OF PERSONNEL TRANSACTIONS. The Board Office recommended the Board approve the university's personnel transactions, as follows:

Register of Personnel Changes for October and November 1995.

MOTION: Regent Collins moved to approve the Register of

Personnel Changes for October and November 1995, as presented. Regent Kennedy seconded the motion. MOTION CARRIED UNANIMOUSLY.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office recommended the Board approve the Register of Capital Improvement Business Transactions, as presented.

PROJECT DESCRIPTIONS AND BUDGETS

Steam Distribution System--West Gym--Phase II

\$690,000

Preliminary Budget

Contracts/Purchase Orders	\$ 585,000
Consultant/Design Services	76,000
Contingencies	29,000

TOTAL \$690,000

Source of Funds:

Building Repairs \$290,000 Treasurer's Temporary Investments 400,000 TOTAL \$ 690,000

University officials requested approval of a project description and budget to complete installation of a replacement utility tunnel serving the West Gym. The new tunnel, with steam and condensate piping, will provide improvements in the steam distribution system on the east side of the facility. The new tunnel will replace a deteriorated and unsafe tunnel.

Strayer-Wood Theatre--Replace Skylights

\$325,000

Source of Funds: Building Repairs

Preliminary Budget

Contracts/Purchase Orders	\$ 261,000
Consultant/Design Services	38,000
Contingencies	26,000
TOTAL	\$ 325,000

University officials requested approval of a project description and budget to replace the skylights in the Strayer-Wood Theatre. The skylights in the theatre have deteriorated, resulting in water leakage into the facility. The project will replace the skylights with a standing-seam metal roofing material. The project will also replace the adjacent vertical glazing with a new watertight glazing system.

McCollum Science Hall--Renovation of Chemistry and Environmental Science Research Facilities \$666,000

Original Budget \$666,000 Amended Budget

Project Budget

	Original Budget <u>April 1995</u>	Amended Budget <u>Dec. 1995</u>
Contract/Purchase Orders Consultant/Design Services Art Work Contingencies	\$ 577,600 54,000 3,400 31,000	\$ 563,600 68,000 3,400 31,000
TOTAL	<u>\$ 666,000</u>	\$ 666,000
Source of Funds: Federal Grant Building Repairs Treasurer's Temporary Investments	\$ 333,000 333,000	\$ 333,000 <u>333,000</u>
	<u>\$ 666,000</u>	\$ 666,000

University officials requested approval of an amended project budget which reflects a revision in the source of funds provided by the university. The university will now allocate \$333,000 in Treasurer's Temporary Investment income rather than Building Repair funds.

* * * * * * *

ARCHITECT/ENGINEER AGREEMENTS

<u>Steam Distribution System--West Gym--Phase II</u> Stanley Consultants, Muscatine, Iowa \$76,000

University officials requested approval to enter into an agreement with Stanley Consultants to provide engineering services for the project. The agreement provides for a fee of \$76,000, including reimbursables.

<u>Strayer-Wood Theatre--Replace Skylights</u> Rietz Consultants, Ames, Iowa

\$38,000

University officials requested approval to enter into an agreement Rietz Consultants to provide design services for the project. The agreement provides for a fee of \$38,000, including reimbursables.

FINAL REPORTS

Electrical Distribution System--Nebraska and 27th Street Loops

\$430,230.35

MOTION:

Regent Pellett moved to approve the university's capital register, as presented. Regent Kennedy seconded the motion. MOTION CARRIED UNANIMOUSLY.

RAZE HOUSE - 1721 WEST 27TH STREET. The Board Office recommended the Board authorize the University of Northern Iowa to raze the house located at 1721 West 27th Street, Cedar Falls, Iowa.

University of Northern Iowa officials requested approval to raze the house located at 1721 West 27th Street, Cedar Falls, Iowa. The house is on university property located south of the UNI-Dome within the northwest corner of the intersection of Hudson Road and 27th Street.

The property was purchased for future university development following Board approval in July 1995. The house is vacant and in need of major repair and renovation; expending maintenance funds for a temporary purpose cannot be justified.

University officials proposed to raze the house to provide additional campus parking. The total estimated cost of demolition is \$7,350 which includes razing and removing the house, walks and foundation, as well as grading, backfilling and disconnecting utilities.

MOTION:

Regent Tyrrell moved to authorize the University of Northern Iowa to raze the house located at 1721 West 27th Street, Cedar Falls, Iowa. Regent Newlin seconded the motion, and upon the roll being called, the following voted:

AYE: Collins, Dorr, Kennedy, Mahood, Newlin,

Pellett, Pomerantz, Smith, Tyrrell.

NAY: None. ABSENT: None.

MOTION CARRIED UNANIMOUSLY.

RAZE HOUSE - 1222 WEST 22ND STREET. The Board Office recommended the Board authorize the University of Northern Iowa to raze the house located at 1222 West 22nd Street, Cedar Falls, Iowa.

University of Northern Iowa officials requested approval to raze the house located at 1222 West 22nd Street, Cedar Falls, Iowa, after it is conveyed to the university on June 3, 1996. The house is on property located north of Bartlett Hall in the Commons parking lot.

In June 1994 the university received Board approval of a real estate exchange agreement to obtain ownership of property located at 1222 West 22nd Street through the purchase and exchange of property at 110 Clay Street in Cedar Falls.

Acquisition of the property and demolition of the house will allow expansion of the Commons parking lot. The house will be razed upon transfer of the title following the June 3, 1996, conveyance date.

The total estimated cost of demolition is \$12,500; this amount includes razing and removing the house and foundation.

MOTION:

Regent Tyrrell moved to authorize the University of Northern Iowa to raze the house located at 1222 West 22nd Street, Cedar Falls, Iowa. Regent Newlin seconded the motion, and upon the roll being called, the following voted:

AYE: Collins, Dorr, Kennedy, Mahood, Newlin,

Pellett, Pomerantz, Smith, Tyrrell.

NAY: None. ABSENT: None.

MOTION CARRIED UNANIMOUSLY.

President Pomerantz then asked Board members and institutional officials if there were additional items for discussion pertaining to the University of Northern Iowa. There were none.

IOWA SCHOOL FOR THE DEAF

The following business pertaining to Iowa School for the Deaf was transacted on Wednesday, December 13, 1995.

RATIFICATION OF PERSONNEL TRANSACTIONS. The Board Office recommended the Board approve personnel transactions, as follows:

Register of Personnel Changes for November 1995.

MOTION: Regent Collins moved to approve the personnel

transactions, as presented. Regent Kennedy seconded the motion. MOTION CARRIED

UNANIMOUSLY.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office reported that there were no transactions on the school's capital register.

President Pomerantz then asked Board members and institutional officials if there were additional items for discussion pertaining to the Iowa School for the Deaf. There were none.

IOWA BRAILLE AND SIGHT SAVING SCHOOL

The following business pertaining to Iowa Braille and Sight Saving School was transacted on Wednesday, December 13, 1995.

RATIFICATION OF PERSONNEL TRANSACTIONS. The Board Office recommended the Board approve personnel transactions, as follows:

Register of Personnel Changes for the period of October 22 through November 18, 1995.

MOTION: Regent Collins moved to approve personnel

transactions, as presented. Regent Kennedy seconded the motion. MOTION CARRIED

UNANIMOUSLY.

POLICY MANUAL REVISIONS. The Board Office recommended the Board approve revisions to the Iowa Braille and Sight Saving School's Policy Manual.

IBSSS was recently audited by the Iowa Department of Education for compliance with Federal and State policies for special education. A full report of the results of the compliance visit will be docketed within the next few months.

Five areas within the school's policy manual were found to be outdated and not in accord with State and Federal policy.

IBSSS officials were unaware of the State's new policies in these areas and have instituted a system for keeping informed of all policy changes at the Iowa Department of Education. School officials have cooperated with the Iowa Department of Education to update those sections of the policy manual which needed immediate attention.

During this school year, IBSSS is undertaking a complete review of its policy manual and plans to submit a revised document to the Regents next summer.

The five changes in IBSSS' Policy Manual are described below:

"Graduation Requirements (IB-22a)" is updating State mandated requirements for graduation to include the Individualized Education Program (IEP) for special education students. The previous policy was not specific enough about IEPs for special education students.

"Provision of Special Education (IB-49a)" clarifies language for use of IEPs in providing quality education for special education students.

"Special Health Services (IB-37a)" presents greater detail on expectations for health care professionals in the ongoing care of students, especially those students whose needs for health services are related to their ability to receive instruction.

"Student Medication Administration (IB-36c)" updates language and practice for the administration of medications. Included with this item are more precise definitions of the records to be maintained by health care professionals.

"Confidentiality of Personally Identifiable Information (IB-20a)" clarifies procedures employed to access student records. The rights of the student or the student's parents are detailed for amendment to the records. Confidentiality is expanded to include gathering and final disposition of student records.

MOTION:

Regent Kennedy moved to approve revisions to the Iowa Braille and Sight Saving School's Policy Manual. Regent Smith seconded the motion. MOTION CARRIED UNANIMOUSLY.

POLICY APPROVAL - STUDENT TO STUDENT HARASSMENT. The Board Office recommended the Board approve the new policy on Student to Student Harassment at the Iowa Braille and Sight Saving School.

The policy was reviewed and approved by the school's advisory committee. The policy was reviewed by the Office of the Attorney General. Modifications as recommended by the Attorney General's Office were incorporated into the policy as a result of this review.

Harassment will not be tolerated among students at Iowa Braille and Sight Saving School on the basis of race, sex, creed, color, national origin, religion, marital status, sexual orientation, or disability.

Administrators are responsible for promoting understanding and assuring compliance with State and Federal laws and Board policy and procedures governing harassment.

Sexual harassment and harassment on the basis of race, creed, color, religion, national origin, marital status, sexual orientation, or disability are defined in the policy.

Administrative procedures for investigating allegations of harassment are delegated to the Director of Education, the Director of Residential Services, and the Personnel Director. Investigations and results are to be communicated in writing to the complainant, the alleged violator, and parents and guardians of the students within 30 days.

If the investigation supports a finding of a reasonable basis that the harassment occurred, the sanction to be imposed, as determined by the investigator from a list of options in the policy, shall be communicated to the parties mentioned above. Administrative procedures to appeal the findings of the investigator are detailed in the policy and may be made by the student or the student's parents acting on the student's behalf.

MOTION: Regent Smith moved to approve the new policy on

Student to Student Harassment at the Iowa Braille

and Sight Saving School. Regent Mahood seconded the motion. MOTION CARRIED

UNANIMOUSLY.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office reported there were no transactions on the school's capital register this month.

President Pomerantz then asked Board members and institutional officials if there were additional items for discussion pertaining to Iowa Braille and Sight Saving School. There were none.

EXECUTIVE SESSION. President Pomerantz requested the Board convene in closed session upon the request of an employee whose performance was being considered, pursuant to Code of Iowa section 21.5(1)(I).

MOTION: Regent Kennedy moved to enter into closed

session. Regent Mahood seconded the motion, and upon the roll being called, the following voted: AYE: Collins, Dorr, Kennedy, Mahood, Newlin,

Pellett, Pomerantz, Smith, Tyrrell.

NAY: None. ABSENT: None.

MOTION CARRIED UNANIMOUSLY.

The Board having voted at least two-thirds majority resolved to meet in closed session beginning at 3:15 p.m. on Wednesday, December 13, 1995, and arose therefrom at 4:20 p.m. on that same date.

STATE BOARD OF REGENTS AND STATE BOARD OF EDUCATION

The joint meeting of the State Board of Regents and the State Board of Education took place on Thursday, December 14, 1995.

President Pomerantz called the meeting to order at 9:07 a.m.

OVERVIEW OF MEETING AGENDA.

President Pomerantz stated that this joint meeting was an important occasion for the people of lowa and for education in lowa. It was not the first time that a joint meeting has taken place, but it happens too infrequently; hopefully, it will happen on a more regular basis. He said joint meetings can assist in creating an environment of cooperation and support for one another. They need to get beyond the areas of competition and find ways in which to cooperate and make the educational system in lowa, particularly higher education, as good as it can be.

President Hadley stated that the Board of Education members also were pleased about this opportunity to meet together. She said one area on which the Board of Education members have focused is strategic planning. A summary pamphlet of the Board of Education's strategic plan was distributed to Board of Regents members. The goal of the plan is to increase the level of learning and achievement of all students to their maximum potential. In that respect, another area which is discussed by Board of Education members is a seamless system for lifelong learning. She said it takes a systemic system to create this type of atmosphere in lowa.

President Hadley said she hoped this joint meeting would be an opportunity to share information and do some collaboration.

Dr. Stilwill reviewed the format for the meeting. He said it was his hope that at the end of the morning the collective staffs would be able to derive from the dialogue whether there is consensus around some of the recommendations. The intent is for staff to return to their boards individually during the next 5 to 6 months with more specific recommendations that will further the cause of education in the state of lowa.

President Pomerantz asked for a motion to approve the format as suggested by Mr. Stilwill which would include the follow-up timeline.

MOTION: Regent Kennedy moved to approve the format of

the meeting including the follow-up timeline.
Ms. Frudden seconded the motion. MOTION

CARRIED UNANIMOUSLY.

PRESENTATION #1: ARTICULATION.

Co-presenters: James Lindberg, University of Iowa, Harriet Custer, Department of Education

Dr. Custer stated that articulation can be viewed from three perspectives. First, it is an attitude. Secondly, it is a complex process that needs constant attention and improvement. It is also a goal that she believes they are all striving to achieve.

Dr. Custer said their efforts need to focus on the needs of the students. There is a long history of cooperation among community colleges and the Regent universities, beginning with the Regents' assistance at the inception of the community college system. The Regents' assistance to the community colleges was directed toward the development of the arts and sciences curriculum at the community colleges, leading fairly early on to the statewide articulation agreement for the associate of arts degree between the community colleges and the three Regent universities.

The adult student represents a new market, not so much for the community colleges as for the Regent universities, among transfer students. Dr. Custer stated that many adult students have attained a degree at a community college, have been in the work force for a number of years, and are interested in earning a four-year degree. She said the adult students tend to be demanding, have high expectations, and expect a good return on their investment. They seek education that is of high quality, and is affordable and convenient. She said adult students are also more demanding than the traditional students because they have less time to devote to learning and their time is more valuable to them. They also tend to be very highly motivated and are excellent students.

Dr. Custer stated that an issue that needed their attention was school reform and its impact primarily on the admissions process of the Regent universities. School reform has implications of articulation between high schools and community colleges, and how credit is evaluated at the Regent level for admission to the universities. She said some of the issues that need to be addressed are the evaluation of qualitative assessment as well as the evaluation of applied academics and vocational education programs.

Another issue identified as needing attention is articulation of programs and majors up and down. The trend has been articulation up. Dr. Custer provided the example of the community college initiative called Career Option which is a two-year associate of science degree which is designed either for transfer to a university or for the graduate to go directly into the work force. She said community colleges are required to articulate those programs with at least three 4-year institutions. Also, as a major is developed at the university level, the Department of Education staff would appreciate a conscious effort being made to articulate that program with the community colleges to create a more seamless system for students.

Associate Dean Lindberg stated that he is one of the University of Iowa's representatives to the Regents Committee on Educational Relations which is one of the formal mechanisms by which university representatives facilitate articulation between the Regent universities and the community college system. With regard to the recommendations, he said the first recommendation was to ensure ongoing communication between the sectors of higher education. He stated that one of those mechanisms that is in place now is the Regents Committee on Educational Relations, which meets monthly. During the last several years the committee has held annual joint meetings with the chief academic executives of the community colleges. A very successful meeting was concluded last week.

Associate Dean Lindberg stated that an annual articulation conference for Regent and community college representatives concerning the associate of arts degree has taken place for a number of years. He has attended those meetings for about 12 years and reported that the process was working very well. It is a large meeting and includes representatives from all of the community colleges, the Regent admissions offices, as well as registrars and deans. That process with respect to the associate of arts degree works very well.

Articulation has begun for the associate of science and the associate of applied science degrees. Articulation plans have also been developed for the electronics technology program which is offered at all the community colleges. The articulation agreement for the electronics technology program is a blanket articulation agreement for that vocational technical program and can serve as a model for subsequent articulation agreements.

Associate Dean Lindberg provided as an example of successful articulation the process that has taken place with regard to the law enforcement programs offered at many of the community colleges. Students who enroll in that program either wish to become police officers or are desiring promotion within a police force, which requires a college degree. Representatives of the community colleges and Regent universities have

developed programs for those students who wish to transfer to one of the Regent universities' programs in sociology or criminal justice, for example. Representatives of Regent universities and community colleges work closely together to assist law enforcement students in designing their educational programs to transfer from the community college to a Regent university.

Dr. Custer stressed the importance of understanding the effectiveness of articulation as they move forward. She said lowa is probably ahead of most states but there are some areas in which improvement can be made to enhance the articulation process including program-to-program articulation. She noted that the community colleges articulate well with the University of Iowa in nursing students transferring to the BSN program.

Dr. Custer said she hoped that the two boards would develop some articulation goals. She works closely with the Regent Committee on Educational Relations. Excellent relationships have been established and much activity is focused in the right direction.

Ms. Montgomery asked who had developed the set of articulation recommendations presented for adoption at this meeting. Dr. Custer responded that the recommendations were drafted at the Department of Education and then circulated to Regent representatives; therefore, they were shared recommendations.

Ms. Montgomery referred to the data collection for articulation purposes and asked how more reliable data versus anecdotal data could be achieved. Dr. Custer responded that there is some quantifiable data. For example, the three Regent universities provide comparative data to each community college on how their associate of arts students perform at the university.

Ms. Montgomery asked whether the staffs had envisioned a more effective process for the gathering of data and, if not, whether that should be a recommendation. Dr. Custer responded that such a recommendation would be helpful.

Regent Tyrrell asked for specific recommendations on what could be done to improve the process. Dr. Custer responded that the research issue was one area which could be improved and for which support could be provided. The issue of encouraging faculty-to-faculty articulation was also critical.

Associate Dean Lindberg noted that faculty are communicating with each other regarding expectations but there was still some lack of understanding of the process. He said he would like to include the secondary teachers in the articulation process. In the last decade the distinction between secondary and college education has become much less pronounced.

Dr. Custer stated that an issue paper was developed that focused on articulation between community colleges and Regent universities; however, great work was happening now between secondary schools and the community colleges which will have a positive impact on the Regent universities. She noted that it would be helpful for the Boards to provide support for exploring new models of articulation.

Regent Tyrrell asked about the evolution of alternate methods for the evaluation of students. Dr. Custer responded that considerable pressure has come from students to grant credit for experience which, she said, was also an articulation and transfer issue.

In response to a question by Ms. Frudden, discussion took place regarding alternative methods of assessment.

Regent Kennedy referred to the student who enters a community college for a skill-level certificate with the intention of entering the work force upon graduation, who later decides he/she wishes to transfer to a university. How does articulation work in those types of situations where a student's focus has changed?

Dr. Custer responded that community college students often change their minds. The whole issue of what transfers then is very complicated. She said some of the answer to improving that articulation is what is communicated to the student about the impact of their decision. A student who has taken three semesters of a technical program should not expect that all their credits will transfer. She stressed the importance of communication, stating that there is excellent communication between transfer specialists at the universities and the community colleges.

Dr. Custer stated that an interesting activity was occurring across the country and which the Eastern Iowa Community College District has adopted which guarantees that if a student follows a certain curriculum, all the credits will transfer. The process is for a student to sign a contract which indicates the curriculum to be taken, which is also an excellent communication tool the counselor uses with the students. The community college will then reimburse the student for any course that does not transfer which was indicated would transfer.

President Pomerantz stated that he received a letter last week from a parent whose child is a community college student transferring to a Regent university. It had been their understanding that a particular course would transfer but later were informed that it would not transfer to the university. Is it possible to pre-approve transfer courses/credits?

Associate Dean Lindberg described how Regent representatives are working to develop ways in which an electronic degree audit can be delivered to a community college student when the student begins to consider transferring to a Regent university. A

student would be given individualized information on what courses transfer. However, there is a distinction between transferability and the applicability toward a particular program. He said there is much concern at the university level about the vocational technical program agreement between the Regent universities and community colleges that indicates that 32 hours will transfer. For example, in the College of Liberal Arts at the University of Iowa all 32 hours will apply toward a degree. Students will not have to take more than 124 hours because the 32 credits will become part of the electives that a student will use. Some programs at Regent universities do not allow for that many electives. Therefore, a student who has 32 hours of credits in electronics technology and who is pursuing a degree in a specialized field that does not allow for 32 hours of electives will have to take more than the minimum number of credit hours, and that is where the difficulty arises. They need to make sure that everyone understands "transferability" and "applicability toward a degree".

Ms. Dudden stated that in reviewing the information provided for this meeting she noticed only one brief mention about quality. She said that along with quality they have to integrate accountability. As they look at articulation and seamless learning in this state, she stressed that everything should be brought up in quality, therefore lending greater accountability. She asked how staff intended to pursue the discussion of quality and in what way Board members can be assured that the discussions will continue.

Dr. Custer said she believed that quality and access are at the center of all their discussions.

Associate Dean Lindberg stated that quality is assured at Regent universities by the assessment of all the majors.

President Hadley said she was glad they had touched on the quality issue. It was appropriate for Regent faculty to have high expectations. She said that could be a real challenge for community college and high school faculty regarding standards.

Dr. Custer said she agreed with President Hadley. The community colleges are open admission institutions and there are few standards for entry into community college courses. The community colleges offer developmental education services for students who are underprepared to succeed at collegiate-level curriculum. She suggested the two Boards could support those developmental educational efforts.

Mr. Glenn cautioned that the conversation not deteriorate into suggesting that maintaining quality in education means getting a better quality entering student. He said part of articulation is attitude. They all have a responsibility to the citizens of this state and they need to pay attention to how they fulfill their responsibilities.

President Pomerantz said Mr. Glenn's point was well made. They were not trying to set up a system with an arrogance about quality. He suggested that perhaps faculty were the key to quality. Quality faculty help achieve quality education.

Mr. McClain stated that the University of Iowa and Iowa State University have programs that are focused on recruitment and retention of women and minorities in science and engineering. He asked whether there were any articulation agreements or plans to do the same type of activity with community college students.

Dr. Custer responded that there may be efforts of that type at individual institutions but there were no formal statewide plans at this time.

Mr. McClain asked about those programs at the University of Iowa and Iowa State University. President Pomerantz responded that approximately ten years ago the Regents established goals for the enrollment of minority students and the employment of minority faculty. He said he did not believe that the Regents could impact a community college policy on a direct basis.

President Hadley addressed the changes to be made to the recommendations as a result of the discussion. With regard to the recommendation to "ensure ongoing communication", she said there seemed to be agreement about the need to involve the faculties in this process to facilitate articulation in the ways they believe would be helpful. She suggested that the gathering of reliable data be included under the recommendation to "jointly study the effectiveness of existing articulation agreements and the transfer process".

Mr. Glenn observed that the recommendations were rather institutionally oriented. He suggested that business and labor leaders need to be included in the educational process especially as education moves outside institutional confines and into the communities. There needs to be some community involvement in this articulation process or it will not work. He asked to include those sectors under the recommendation to "develop strategies to engage community college and university faculty in the articulation process".

President Hadley asked that the suggestion to include secondary teachers in that process also be included in the recommendation. She noted that many concepts had been presented which could be refined as the two staff work together following this meeting.

Ms. Montgomery noted that there was an enormous gap in the recommendations having to do with the impact of school reform at the K-14 level and the impact on the seamless educational system. She suggested including a recommendation that

explores the consequences of school reform and how it all fits into Iowa's educational system.

President Pomerantz stated that the discussion had provided a good beginning. He suggested that the staffs work together to refine the issues and perhaps discuss the timing of another meeting of the boards.

MOTION: Ms. Frudden moved to formalize and adopt the

recommendations. Regent Collins seconded the motion. MOTION CARRIED UNANIMOUSLY.

PRESENTATION #2: TEACHER EDUCATION.

Co-presenters: Steven Yussen, University of Iowa; Susan Hetzler, Department of Education; Norene Daly, Iowa State University; Thomas Switzer, University of Northern Iowa

Dean Daly stated that Iowa State University is one of the leading research universities in the world. She expressed her good fortune in being a part of the university, with its land grant mission and its emphasis on science and technology. In addition to its long history of excellence in teacher education, a source of great pride is the fact that Iowa State University was the first university in the United States to offer a four-year baccalaureate program for teachers.

Dean Daly stated that Iowa's three Regent universities have distinct colleges of education with distinct missions. She discussed Iowa State University's mission and its exemplary educational programs.

Dean Yussen referred to the four key issues identified in the materials for this meeting and discussed their relationship to the University of Iowa's College of Education. He noted that the college was best known for the Iowa testing programs. He expressed pride in the programs at Webber Elementary in Iowa City that are fashioned around a design model from the Carnegie Foundation. The college also has a partnership with the West Liberty School District that has allowed the creation of a cohort-like experience in which students, faculty and administrators work together on site in the schools.

Dean Yussen stated that all three Regent universities are involved in efforts to transform educational practice. He provided such examples at the University of Iowa.

Dean Switzer showcased some of the outstanding activities that are taking place at the University of Northern Iowa's College of Education.

Regent Pellett stated that many administrators and teachers in the elementary and secondary schools are getting bogged down with finances, student discipline, etc., in their daily routines. Those individuals need updating on doing what they do best. She asked how the Boards might be of assistance in that regard.

Dean Switzer responded that there were no simple answers. One of the problems involves norms of how people think about their jobs. People in the public schools have not thought of themselves as teacher educators. There is a real need to get people in schools to think of themselves as being part of the process of preparing the next generation of people who teach. He said another problem was the lack of creative financial models to allow public schools to be part of the network. There should be creative ways to reward school districts that want to work with higher education institutions to involve their staff in teacher education.

Dean Daly stated that one of the most effective ways to educate teachers on the use of the Iowa Communications Network has been the Star Schools program which is managed by the Department of Education and written by an Iowa State University faculty member. Infusion has been the primary force in ensuring that K-12 faculty are able to use the technology which is truly unique in this nation. One of the most important things the two boards can do is assist in continuing to receive those funds for the state of Iowa.

Dean Yussen said it would be helpful to take a look at opportunities that can leverage significant change by freeing up funds that already exist. One concrete example in the state now is an outstanding program for young children who may struggle to learn to read, called the Reading Recovery Program. He said the Reading Recovery Program combines both whole language approaches to reading and direct instruction. It is a very effective program. However, there are only nine teachers in the state who have been trained to train cadres of teachers. He stated that if they were able to train 50 to 60 such leaders, the state would have a fully implemented program in 3 to 4 years.

Ms. Dudden stated that in Iowa there are 31 colleges of education. More teachers are being educated and graduating than are needed in Iowa. She said each of the Regent teacher education programs offer unique opportunities to students.

President Pomerantz asked whether any dialogue was taking place with the private colleges of education to help them grow and to take advantage of some of the successes. Dean Daly responded that the Iowa Association of Colleges for Teacher Education is a vehicle for communication. Much sharing of successes and collaboration takes place. Dean Yussen noted that many of the faculty of the private colleges of education have been trained at Regent universities which was a powerful force for sharing ideas, also.

Mr. Glenn referred to community engagement in school reform. He said nothing had been mentioned about involving private sector leadership in that effort. Education cannot be changed from inside. Private sector must be in a leadership role in order for school reform to work. He cautioned that if that issue was not addressed soon, the opportunity may be missed. He also would like to focus more on learning versus teaching.

Regent Kennedy said she agreed with Mr. Glenn. She expressed concern that much of what they were discussing was tried in the 1960s and 1970s. If educational processes are not developed with input from the private sector, they will be going back to the traditional teaching methods. She said they didn't go deep enough in looking at why the problems were not corrected. Did anyone identify the current strengths? They need to look for opportunities to make improvement.

Ms. Montgomery stated that teachers teach the way they were taught. The way teachers learn to teach is by working with children, watching and being a model. She discussed her visit to Italy to observe exemplary early childhood programs.

Discussion followed regarding the student teaching experience.

President Hadley summarized the recommendations. She said the first was to "continue initiatives related to PDS efforts" and the second was to "continue initiatives and involvement with performance/assessment standards". As a result of the discussion, several more recommendations had been added. One additional recommendation was to "encourage practitioner involvement in teacher training by creating ways for this to happen". She said that recommendation was a major policy issue. Another additional recommendation was to "include teacher education and higher education initiatives in technology initiatives". Another recommendation was to "encourage diversity of opportunities". As a result of the discussion, a further recommendation would be to "support Reading Recovery programs, Star Schools projects and other new initiatives" that could be helpful. They also wished to "encourage private sector leadership and community involvement".

President Hadley stated that if the recommendations she had summarized accurately reflected the wishes of the boards, she assumed that staff would work on those.

MOTION:

Ms. Dudden moved to adopt the recommendations as summarized by President Hadley. Regent Mahood seconded the motion.

President Pomerantz stated that there are 31 colleges of education in the state of Iowa. In terms of the total higher education system, he said there has to be some redundancy. Setting the standards is one way deal with redundancy.

Regent Smith noted that in terms of community involvement, it must include parents.

VOTE ON THE MOTION: The motion carried unanimously.

PRESENTATION #3: PROFESSIONAL DEVELOPMENT OF SCHOOL PERSONNEL.

Co-Presenters: Thomas Switzer, University of Northern Iowa; and Gail Sullivan, Department of Education

Dean Switzer reviewed the key issues concerning professional development of lowa educators. He noted that beginning teachers are not finished, fully-formed professionals although they are competent and licensed to teach. He discussed the importance of induction programs and release time. He then reviewed the set of recommendations, noting that offerings have to be extremely robust.

Ms. Sullivan summarized the issues and recommendations discussed by Dean Switzer. She said there needs to be developed the capacity to move all the public schools forward by identifying what makes the best schools so effective. One important activity is effective planning. The best school systems also assess their products and report back to the community. Helping schools to do better involves staff development. AEAs can be of assistance in that area.

Mr. Glenn asked that the recommendations include a statement about recognizing the community including parents and the private sector.

Regent Collins stated that the three Regent universities had adopted a 4-year graduation program to assist those students who wish to graduate in four years. He noted that at the University of Iowa 51 percent of new undergraduates signed up for the program. University officials will be in contact with teachers, counselors, parents and secondary school students who think they might want to go to college.

President Pomerantz said he believed this joint meeting was a good beginning. Some issues had surfaced that had not been identified in preparation for this meeting. He strongly believes that bringing together the total educational system in lowa to talk to one another will maximize the state's resources. He said the two boards should meet jointly at least once a year. They are in this together. Iowa's educational system has made an excellent start on its way to being the best in the world, although there is still a ways to go. They have to make the commitment, recognizing that resources are limited.

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President Hadley expressed the appreciation of the Board of Education members for the time spent together in collaboration which she said helps all their goals. They look forward to more collaboration in the future.

ADJOURNMENT.

The meeting of the State Board of Regents adjourned at 12:09 p.m., on Thursday, December 14, 1995.

R. Wayne Richey Executive Director

bb/f.winword/jntmeet